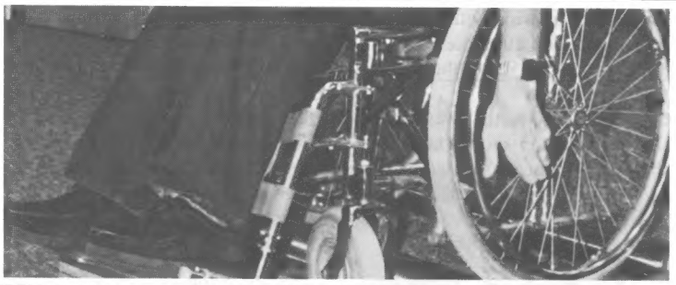
75th Anniversary 1982-83

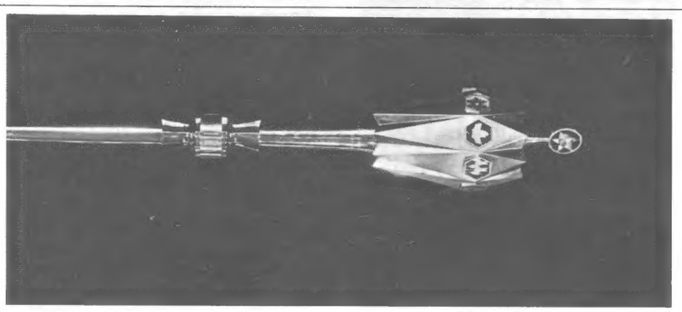
FOLIO NEW TRAIL



Major funding from the Max Bell Foundation helps promote research into problems faced by the physically handicapped and generous support from the Muttart Foundation has enabled the establishment of a centre for diabetes research at The University of Alberta. (Pages 3 to 5)

The Extension Library is almost as old as the University. Set up by President Tory, it brings to rural Albertans a wide range of volumes for study and recreation. One of the most appreciated services offered to the people of Alberta by our University, the Library's annual circulation now tops 172,000 volumes. (Overleaf)

Two reports presented at Spring Convocation 1981 are featured in this issue. Vice-President Leitch reviews the state of things at the University of Atlantis after its first hundred years. Dean Newbound, whose term as head of the Faculty of Science came to a close at the end of June, discusses how things stand at the moment in his Faculty. (Pages 6 to 9)



This edition of *Folio/New Trail* carries information on the activities of Alumni branches and individual alumni across the country. (Pages 9 to 16) "Research Reporter" examines one professor's interest in African literature. (Page 5) In addition there is a supplement, the annual report of The University of Alberta Senate: 1980-81.

Profile: The Extension Library

The University of Alberta's Extension Library is one of the province's oldest, best used and most appreciated institutions. It has been serving Alberta for most of the twentieth century and the chances are that if you ask a native Albertan if he has heard of it, he will tell you that at one time or another his family received books from it. Rural Albertans are still receiving books from it.

The library was founded in 1913, and was the brain-child of Henry Marshall Tory. Dr. Tory believed that a fledgling university in a pioneer area was duty bound to extend its resources to all the people of the province. The Extension Library was an obvious means of furthering this aim.

The library began with 1,000 books and a budget of $600—a far cry from its present book stock of 90,000 volumes and its present costs. The books were divided into lots of thirty to forty and packaged in heavy, grey, wooden crates to be sent as travelling libraries to any settlement in the Province of Alberta which requested one.

The travelling libraries were very popular but it became apparent that more individual choice was wanted by the library's users. In 1915 the Open Shelf Library was started and this soon out-stripped the travelling libraries in popularity.

The travelling libraries have long since ceased to be a major component of the library's service, although they have not entirely disappeared. Blocks of twenty books on a particular subject are still sent to community groups and clubs, but they now account for less than five percent of the library's circulation. The Open Shelf Library service continues to flourish.

Today, the largest part of the library's service is to isolated families in rural Alberta. Although the library does very little advertising, requests for membership are received daily. Presumably, readers tell their friends about the library and so the knowledge spreads. When an enquiry is received, information about the service and an application form are sent by return mail and books are sent as soon as the completed application form is received by the library. Readers may request from one to eight books in each parcel and may receive one or two parcels per month. Alternatively, they may state that they wish to borrow books only occasionally and will request them as needed. Otherwise books are sent to a reader as soon as he returns those he has read. Readers do not need to write every time they want books, provided that they have given the library a list of the titles they want to read, or a list of their interests, so that books can be selected for them. The library now serves approximately 10,000 individuals and circulates approximately 150,000 books to them each year.

In deference to the principle that information should be free, there is no charge for membership in the library and postage is prepaid. Books are sent by regular mail at the special library rate.

In order to provide readers with as close an approximation of normal library service as possible, the library produces and makes available, copies of its catalogue and booklists. The catalogue is divided into twelve sections and readers select those sections which are of interest to them. There are also over two hundred book lists from which they may choose, on subjects ranging from "Aviation" to "Women's New Role."

The library is now in the process of automating its production of book lists and catalogues. For many years these were updated by hand. That is, they were completely re-typed every two or three years: a long and expensive process. Some years ago a very abbreviated catalogue was entered into the University's computer system. This allowed additions and deletions to be made without re-typing the whole, but the program used was extremely limited and did not allow the library to generate its book lists from this data base. Within the last year the decision was made to transfer the whole catalogue to a system operated by the University's Department of Computing Services (SPIRES: the Stanford Public Information Retrieval System). The result is a temporary suspension of additions to the data base until all corrections have been made and each record has been completed, but the eventual advantages will compensate for this inconvenience many times over. Eventually, the library will be able to generate many more book lists than it currently produces, will be able to dispense with its card catalogue, and will be in a position to automate several of its other functions.

The library's services are not restricted to those already mentioned. A reference or information service is available to the library's members. Information is sought by our readers on a wide variety of topics. These range from materials for continuing education projects, to help with personal and family related problems; from wilderness survival information, to material for a new novel. High school students frequently request information to support school projects. They are, however, often neive about our ability to serve them. One individual wrote "Please rush, report is due next week" and signed himself, "Worried student." Well might he be! Another reader asked for catalogue numbers of some of Holbein's drawing at Windsor Castle. Later, she wrote to thank us for the information. She had visited Windsor and the drawings had been laid out for her to see.

The most important of the library's secondary services is the result of cooperation among the Faculty of Extension, the University Library, and Alberta Culture. This is the inter-library loan service. The Faculty of Extension receives requests from other libraries throughout Alberta for materials wanted by their patrons but which they do not own. Our staff search in our own collection and if unable to find the desired material, search in the University Library which allows a special long loan period. Alberta Culture provides a grant to support the service. The library handled over 10,000 such requests last year.

Since the demands on the library were expected to lessen as new libraries opened in the rural areas, various new services were added to those mentioned above. In fact, demands on the library's service have not decreased (circulation reach almost 172,000 last year) but the new services went ahead anyway.

About five years ago, the library instituted its service to the fire-towers. A letter was sent to the Forestry School at Hinton offering library service to fire-tower personnel. The offer was seized upon with delight and the special service to fire-towers is now flourishing. Letters requesting service begin to arrive as early as March and the first shipment, double the usual quantity, is sent to coincide with the arrival of personnel on their towers. At the end of the month, half the shipment is returned so that patrons still have books to read whilst awaiting their next parcel. Special arrangements are made regarding overdue books because of the limitations imposed by our readers' dependence on occasional helicopter service.

Another service that was started approximately four years ago was the service to the provincial penitentiaries. "Books by mail" simplifies security procedures and parcels can be sent back and forth without frisking personnel or wasting prison officials' time and energy in endless checking. The service

has caused some amusement in the library. Inmates, never loathe to test the limits, asked for books on how to make marijuana, how to crack a safe, etc. After it became apparent that such requests were fruitless they settled down to using the library in more appropriate ways, and although there are still strong demands for fiction, many ask for scholarly materials. One is left to wonder how people with such ability found their way to prison.

One of the library's less successful efforts has been its service to the handicapped. A deposit of talking books was provided by Alberta Culture but, in spite of extensive advertising, the service did not grow. It seems probable, now, that those with handicaps severe enough to entitle them to use the talking books find it necessary to live near enough to urban areas to be within reach of medical facilities. Consequently, these people would not be entitled to membership in this library because urban areas provide their own library services.

Two new services are now being introduced. Last September, the library was invited to assist the Faculty of Education in the provision of learning resource materials to students doing their teaching practicum in areas outside Edmonton. The library's staff was glad to help in this way and we are hopeful that the service will be continued and extended next year.

The other new service is the provision of texts and resource material to teachers of English as a Second Language. Alberta Advanced Education and Manpower provided the materials and the library received its first request for service in April, 1981.

Of course, today, no library's service would be considered complete whose materials were restricted to the English language. The Extension Library's major collection is in English but it has a small collection of French materials and has at various times borrowed materials in Ukrainian, German, Hungarian, Chinese and Spanish from Alberta Culture's Multi-Lingual Biblio-Service.

The library has always aimed to provide a highly personalized and responsive service to its readers. When the big, orange crates full of book parcels arrive in the library each morning and the parcels are opened, the signal is given to prepare new shipments for the readers whose books have just been returned. The attempt is made to ship the new parcels back to our readers with twenty-four hours. On some days too many parcels arrive and it is impossible to complete the cycle within the allotted time, so some members are kept waiting. The choice is between mindless efficiency and careful, personal service. A library cannot choose to pursue the first alternative.

It is perhaps indicative of our readers' positive attitude toward the service that they always blame the Post Office, not us, for delays (even when it's our fault!). In fact, few letters arrive which do not contain high praise for the service and an incredulous gratitude that it continues to exist. One lady wrote in panic when her book were not waiting for her when she returned home after a six month absence, "I dread to ask if the Extension Library has folded up, as after decades of reading from it, I would be lost indeed were that the case." Another wrote, "What a great service to offer! When you live thirty miles from a library it's sure a nice feeling to know that you have your books safely at home and ready access to more."

And what of the future? The library provides rural Albertans with access to a major library collection, and probably few libraries have been so greatly appreciated by their clientele. With the advent of the home computer, teleconferencing and other means of achieving distance adult education, the Extension Library will presumably be in even greater demand as support for these activities becomes a matter of urgent necessity. Distance education, should require distance library service, and Extension is in a position to provide it. □

This article was contributed by Sylvia Dubrule of the Extension Library.

The Max Bell Foundation Awards Major Grant

A major three-year grant to the University's Research and Training Centre for the Physically Disabled has been announced by the Max Bell Foundation. The grant, highly appropriate in this the International Year of the Disabled, will total $161,600—$42,400 for the current year, $57,400 in 1982, and $61,800 in 1983. The Max Bell Foundation was established under the will of the late Max Bell, one of Canada's best known businessmen and publishers. According to the President of the Max Bell Foundation, Mr. George Gardiner, "the Foundation is encouraged to see sound initiatives being taken in the area of sports for the disabled and welcomes the opportunity to assist the Research and Training Centre with its program."

What, then, are the initiatives being taken by the Centre and its Director, Bob Steadward of the Department of Physical Education? The major objectives

of the Research and Training Centre are six-fold: it provides fitness and performance evaluations for the disabled, prescribes specific training regimens for individuals, monitors individual and group fitness training programs, designs and evaluates appropriate equipment and techniques, acts as a focal point for research, and exposes students and volunteers to rigorous, high quality physical evaluation and prescription techniques.

Since the Centre's establishment in August 1978, some one hundred people have made use of its services. These are people who have suffered (and continue to suffer from) a wide variety of disabilities; problems engendered by cerebral palsy, spinal cord injuries, amputation, blindness, and muscular dystrophy have all been encountered.

For the three years of funding from the Max Bell Foundation, Dr. Steadward and his associates have established a specific and detailed program of activities. In 1981-82, they expect to prepare a number of technical manuals relating to track and field coaching and training for disabled people and, for use at home, fitness testing and training manuals and booklets. These

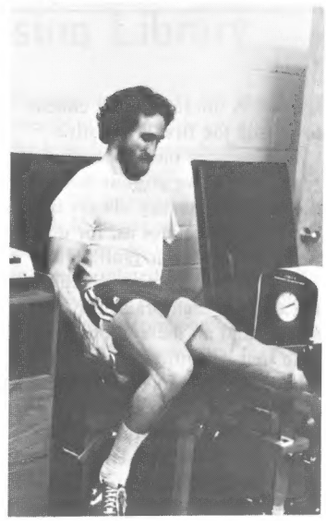
manuals will be prepared in response to many requests for written material from coaches, athletes and other disabled people. Such manuals are difficult if not impossible to find, and their preparation will be a major contribution to the welfare of the disabled.

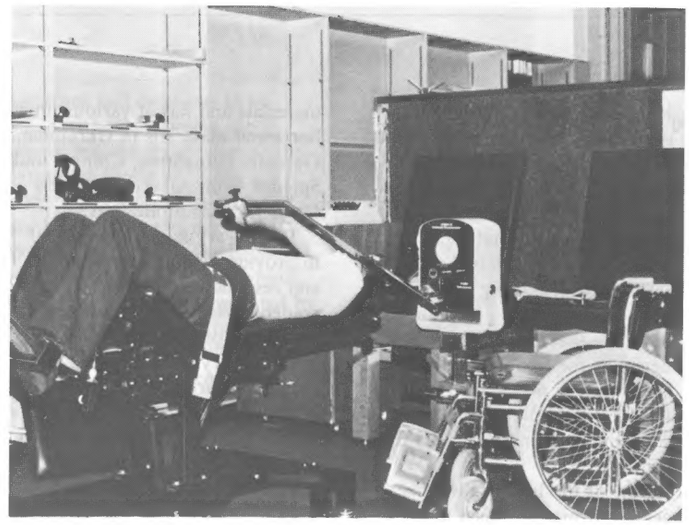
Another project to be initiated in 1981-82 has to do with encouraging fitness among disabled children. Many such children are extremely lacking in fitness for the simple reason that, as Dr. Steadward says, "there are very few, if any, good programs available." In 1981-82, the Centre will visit existing programs and will observe and film disabled children in a variety of sports and play situations.

The next year, 1982-83, research into the area of sport and fitness for disabled children will continue. Dr. Steadward and his colleagues will attempt to find answers to such questions as: What fitness components and motor skills should be assessed in disabled children and how should they be assessed? Given the assessment, how should the results be interpreted and what sorts of training programs can be devised? Surprisingly enough, even these basic questions have not been posed before.

Like the program set up for 1981-82, the second period for which the Max Bell Foundation has designated support has a two-fold thrust. In addition to the child-related activity described above, the Centre intends to ask several basic questions about the wheelchair. For example, of what material should the wheelchair be constructed? How should it be designed? What size should the wheels and handrims be? To answer these questions the Research and Training Centre will conduct sophisticated kinesiological and biomechanical studies.

In the final period of support from the Max Bell Foundation, 1983-84, the Centre will continue its work related to sports and fitness for disabled children. The data acquired from 1981 to 1983 will continue to be interpreted and manuals will be





prepared for people working with disabled children. Also, attention will be turned to the needs of quadriplegics. Again, basic questions will be posed. What, for example, is the effect of prolonged exercise on the heart rate and blood pressure of such severely disabled people? How does such exercise affect oxygen consumption or the core body temperature?

So, the program of activities the Centre has set up for itself over the next few years is wide-ranging and of the utmost interest. The Max Bell Foundation, therefore, should be complimented for its far-sighted and most welcome infusion of funds into an area of high significance to the population of Canada and, without any exaggeration, the whole world. □

Diabetes Research and Training Centre Unique to Western Canada

Through the support of a $1.2 million grant from the Gladys and Merrill Muttart Foundation, The University of Alberta will move to the forefront of diabetes research in Canada. The only comparable diabetes research centre in Canada is the Banting and Best Research Institute in Toronto.

The Muttart Diabetes Research and Training Centre will bring together 15 university scientists currently involved in diabetes-related research for a coordinated investigation into the cause, treatment, cure, and prevention of diabetes. The Centre will begin operation this September.

According to the Centre's Director, George Molnar, who will also continue as Chairman of the Department of Medicine, the Centre will "benefit the public in Alberta and indeed throughout the world."

He sees a cure for diabetes before the turn of the century, and says it is "quite possible The University of Alberta will be in on it. We were in on the discovery of insulin and its purification."

An interesting fact which many readers may not know is the contribution made some sixty years ago by University of Alberta scientist J.B. Collip who worked in conjunction with Best and Banting in Toronto in the making of medical history.

The University's Centre will be dedicated to ensuring that new knowledge and understanding of diabetes is rapidly transferred to the care of patients. Its two main objectives will be the coordination and expansion of research programs related to diabetes and the training of scientists for diabetes-related research.

In support of these objectives the Centre will identify and support promising research projects; provide central research facilities for investigators; provide incentives for those interested in diabetes research as a career; and encourage the greatest possible interaction between investigators, physicians caring for diabetics, and allied health professionals.

It is most appropriate that the Centre is being supported by the Muttart Foundation. During their lifetimes, the Muttarts, whose philanthropy has done much to improve the quality of life for others, were highly involved and

interested in the support of the Canadian Diabetes Association. In 1953, Mrs. Muttart was elected the national President of the association and emphasized diabetes education and research during her term of office when she spent much of her time and energy travelling to every province in the country.

Prior to the Centre's establishment, international authorities on diabetes were contacted to determine the suitability of The University of Alberta as a location for a diabetes research centre. They found it very suitable that a "remarkable array and diversity of diabetes-related research projects were in progress and that a critical nucleus of investigators was available for initiating the development of a Diabetes Research Centre."

Dr. Molnar added that the Muttart Centre will "coordinate scientists' efforts for economy and effectiveness."

It is anticipated that the new Centre will attract new talent to The University of Alberta as well as bring about interaction among those investigators currently involved in diabetes-related research. In being a University-wide venture, it is also hoped that it will provide incentive for other University faculty to become involved in diabetes-related research and encourage collaboration with other centres.

Dr. Molnar graduated from this University's medical school in 1951. He completed his residency at the Mayo Clinic in Minnesota and later joined the Mayo staff where he became a professor of medicine and was active in research on diabetes. In 1975, Dr. Molnar returned to The University of Alberta as Chairman of the Department of Medicine.

For the next ten years, the Alberta government will provide matching funds for the income arising from the Muttart grant, producing about $350,000 annually to keep the Centre in operation. □

Research Reporter

Professor Finds African Literature Fascinating

It was an annoyance with "World Literature" courses that ignored much of the world that led Stephen Arnold to first explore the literature of the African continent.

He was fascinated. And he has remained fascinated. African literature is now his primary scholarly interest.

Dr. Arnold is a Professor of Comparative Literature at The University of Alberta. He classifies himself as a generalist in African literature, one of few as most scholars interested in the literature of the continent have specialized interests. Fluent in English and French, he also has some familiarity with Portuguese and Swahili.

Interest in the literature of Africa has brought a new dimension to his work, says Dr. Arnold. A new indigenous literature is now developing in Africa, and he can feel a part of that excitement, having been personally involved, having on different occasions played the role of a catalyst, bringing together writers and publishers. Dr. Arnold is also the editor of the newsletter and Annual Selected Conference Papers of the African Literature Association.

Recently, Dr. Arnold's interest has centred on Cameroon, the west-coast African nation which borders Nigeria on the south and east. This summer he again travelled to Cameroon to continue his research.

Dr. Arnold is preparing the entry on Cameroon for *The History of African Literature in European Languages,* a two-volume work being prepared by 57 scholars under the joint sponsorship of the International Association of Comparative Literature and UNESCO. The work itself is part of a larger undertaking: *The History of World Literature in European Languages,* a 15 to 20 year project now roughly at its midway point.

Dr. Arnold prepared the Tanzanian entry for the Africa history and, when he discovered that scant attention was planned the anglophone sector of Cameroon, he decided to remedy that and took on that work as well. In this country that supposedly had no literature of its own, he found more than 200 writers. And because of his involvement many, who were not before having their work published, now are.

Cameroon, today a nation of approximately 8 million francophones and 2.5 million anglophones, has had diverse European influence in the past: first German and then French and British. And this is refelected in its literature, says Dr. Arnold. The bulk of literature is in French; English is the second most dominant; then comes German; and then Pidgen. Pidgen has long been considered a bastardized English, but Dr. Arnold finds it to be a distinct blend of Bantu and English. In Cameroon, he discovered a surprisingly wide use of Pidgen on the stage—a form of literature, too.

Dr. Arnold says that despite the different languages employed there are common threads in the literature of Cameroon. For the most part, the writers are writing about the same kinds of things. He says that, by far, the most popular theme is that of arranged marriages. Because of censorship, much of the Cameroonian literature is allegorical in nature.

Dr. Arnold tells of an interesting testimony to the literary excitement that exists in Cameroon. The local Guinness Brewery regularly sponsors a footrace up Mt. Cameroon; when it sponsored a writing contest as well, no one anticipated the thousands of entries that came in. Dr. Arnold, who will be looking through the entries, says that while some were simply extravagant testimonies to the brewery's product, many were quite complex stories.

What about African literature in general: would it speak to Canadians? "Definitely," says Dr. Arnold. He thinks it a shame that we in Canada aren't exposed to some of the literature that Africa has to offer. He says that, in general, African literature tends to be more concrete and proverbial than that to which Canadians are accustomed. The novel and short novel are favorite literary forms, and there is a wide variety of poetry. In fact, it is widely recognized that some of today's greatest poets are Africans, and the great poets of France, in particular, are heavily influenced by African poetry.

In a modest way, Dr. Arnold's own work has begun to build a bridge between Canada and the world's second largest continent. His continuing interest in African literature has drawn a number of African students to The University of Alberta for further study. At present, there are half a dozen African students doing graduate work in the Department of Comparative Literature at the University. □

Atlantis University: An Update

At Spring Convocation, held from 1 to 4 June 1981, four senior University staff members presented reports. The report of the President was published in Folio *(11 June)* as was the address *of Vice-President Baldwin (9 July). In this issue of* Folio/ New Trail, *alumni may read the remaining two addresses. Beginning on page 8, there is a report on the Faculty of Science by immediate past Dean, K.B. Newbound. On this page, there are presented the further historical researches of Vice-President (Finance and Administration), L.C. Leitch. Professor Leitch made his findings known to Convocation on 2 June.*

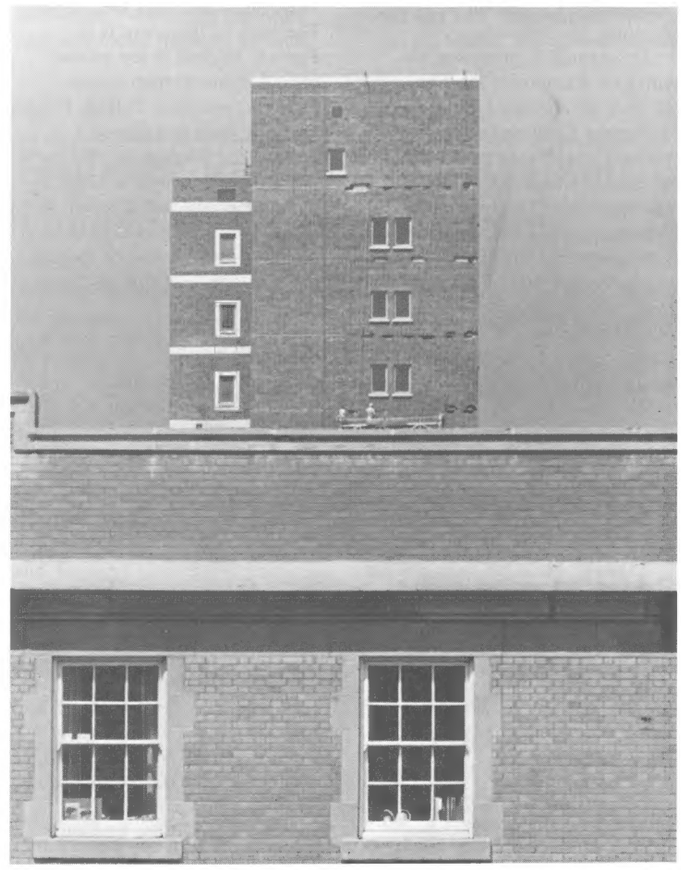
Eminent Chancellor,
Three years ago, from this platform, I shared with the Convocation some of the results of my modest research into the origins and history of the kingdom of Atlantis. In particular, I described how King Alfred the Enlightened was directly instrumental in the incorporation of that country's first University—the University of Atlantis—situated on the banks of the North Salishan River.

I have maintained my interest in this fascinating, but little known kingdom and have read virtually all of the available literature, which is still, regrettably, rather sparse. A series of documents recently reached the library, however, relating to the one-hundredth anniversary of the founding of the University of Atlantis, an event which was celebrated just last year, and it occurred to me that this Convocation might be interested in how that institution had fared in its first one hundred years.

To begin, the campus itself is said to very imposing. As I mentioned, it sits on the banks of the mighty North Salishan River and looks across to the Imperial Palace. Apparently the King is very proud of the University and of the striking contribution that it makes to the skyline of the capital city. It is his custom to take his guests out to the south portico of the Palace and show them what had developed as a result of the dream of his great, great grandfather. This King is also named Alfred, but he is known as Alfred the Cool, and he is a graduate of the University of Atlantis, as indeed are most of his principal advisors.

It is most unfortunate, however, that pressing affairs of state keep the King on his own side of the river most of the time, because on closer scrutiny the campus presents a somewhat different aspect. First of all, it appears to be virtually surrounded by a multitude of structures in varying stages of disrepair, most of which had undoubtedly been constructed originally as single family dwellings. For reasons that are not entirely clear, rather than being condemned, they have been declared national historic treasures and cannot be either removed or signficantly altered. It is believed that they are occupied primarily by students, but the authorities frankly admit that they really don't know who lives there, and they don't appear anxious to go in and find out. The variety of lifestyles pursued by the denizens of this community, however, have made it a field laboratory for sociologists, anthropologists and psychologists, among others.

The campus itself seems faintly pastoral in character, which is somewhat strange since the University is in the middle of a bustling metropolis. The reason soon becomes evident, however—there are herds of sheep and goats grazing peacefully in all open areas. This is perhaps the first indication that all is not well at Atlantis U—the livestock is there, not for research purposes, but to keep the vegetation down. Apparently, the administration long since ran out of money for grounds' maintenance purposes, and hit upon this happy solution to that problem. A subsidiary benefit, of course, is that meat and cheese are provided for the traditional gourmet dining in the residence halls and student cafeterias.



Regrettably, such improvisation was not possible as far as the buildings are concerned, and most of them present a somewhat seedy appearance. Obviously, intent on channelling diminishing resources into its academic programs, the University has elected to let its physical plant deteriorate. The same seediness and general decay characterizes the members of the academic staff. In this case, lack of the funds necessary to keep salaries at subsistence levels is only one of the reasons for the demonstrable lack of vitality of the professoriate.

Another relates to legislation enacted many years before which, among other provisions, made it unlawful to discriminate against anyone on the basis of age. As a result, staff members tended to stay on-and-on-and-on—in many cases long after they had ceased to be genuinely effective, either in the classroom or in the laboratory. Various schemes were tried, including voluntary early retirement, for example, but this simply meant that the good people took their pensions and fled to greener pastures in industry and government, and their plodding colleagues stayed on to stultify still another generation of students. At the same time, of course, bright young scholars were not being attracted into teaching positions because of the manifest lack of oppotunity and the few openings

available.

And there were other frustrations for the beleaguered academic and his administrative colleagues. Alfred the Enlightened had from the beginning insisted that the University would be truly collegial and democratic, that all constituencies would be involved in the decision-making process, and that elaborate procedures would be installed to protect the individual rights and freedoms of staff and students. The result of this philosophy over the course of a century was predictable—a committee structure of gargantuan proportions. Equally as obvious in retrospect was the inevitability of the government bureaucracy established to deal with the University growing even more rapidy, and spawning its own labyrinthian structure.

It is said that the average time for a proposal to make its way through the University system and then through government to final approval is eight and one-half years. One Atlantis U Department Chairperson claimed that he got a new program through in six years, but this claim has been largely discredited. In an effort to streamline the process, the administration did what it does best; it struck another Committee, the University Rationalization Committee, known affectionately as URC. The position of Chairperson of that body became so time-consuming and demanding that it ultimately became full-time at the Vice-Presidential level.

I mentioned earlier that many of the University buildings bore evidence of neglect; but this was not true of all. Perhaps a half-dozen structures were truly magnificent to behold, immaculately maintained and landscaped to perfection. One was the Students' Administration and Recreation Centre. Many years ago, a decision was made by the responsible Minister to hold tuition fees at their then current levels until such time as his department could develop a policy on the matter. Because their tuition fees soon became the lowest in the civilized world, Atlantis students were quite amenable to paying increased student activity fees —hence their palatial quarters.

Another building in this same category was devoted to the Performing Arts. Here again, the circumstances were unique. The city had long been blessed by having as one of its own citizens, a man, very successful in commerce, who was also consumingly interested in the performing arts. After ensuring that the capital city had the finest facilities of any city of comparable size, anywhere, Sir Joshua Shockley turned his formidable talent and energies to the support of the program at the University. As usual, his efforts were crowned with success, and Atlantis U is world-ranked in its departments of drama and music.

The remaining structures in the group—which were truly opulent—housed, respectively, the College of Medicine, the College of Law, and the College of Engineering. Not only were the buildings show-pieces, but the staff and students had a vitality which was singularly lacking on the campus generally. One of the documents that I ran across seems to explain what had happened in these cases.

The ruling party for many years, the Social Technocrats (which was known as the Monarchist Party until the King voluntarily surrendered some of his powers to Parliament), apparently re-ordered governmental funding priorities some thirty years earlier. As a result, the University began to receive a lesser and lesser share of the imperial revenues, and hence the genteel poverty already alluded to. At the same time, however, the University was encouraged to go out into the community and raise money from the private sector. Predictably, perhaps, the professional Faculties were by far the most successful in this endeavor, obtaining funding not only for scholarship and research, but for new buildings as well.

As these Faculties prospered, and the traditional disciplines languished, one by one they sought, and were granted, status as separate colleges, loosely affiliated with the University. There were many voices raised which were strongly opposed to this development—a not inconsiderable number in the professional Faculties themselves. The thrust of their comments was that both the University and their separated brethren would suffer as they drew further apart. Since both the politicians and a large segment of the public seemed to favor this trend, however, the necessary enabling legislation was ultimately enacted.

I did not mention the College of Business, because it became both statutorily and physically removed from the University. The businessmen who had put up the money for the building, the various Chairs, the salary supplement fund and the scholarship program, insisted that the College be located downtown, where its facilities would be close at hand. The Commerce Tower is a landmark in Central Atlantis.

In time, each of the Colleges began to rely less and less on the service courses offered at the University. In certain cases, they created their own courses, staffed by their own people, which courses were designed to be directed more to the needs of their students. At the same time, more and more technical courses were introduced into their programs, and options in the traditional disciplines were discouraged.

Eminent Chancellor, it is with a heavy heart that I describe what has happened to a University which was started with such high hopes by Alfred the Enlightened just one century ago. But I would not want to leave you and our colleagues and friends with the impression that the University of Atlantis is in danger of extinction. You will recall the motto bestowed upon it by Alfred at its inception—"Nolle Phillistini Carborundum Esse"—"Don't Let The Phillistines Grind You Down."

There are faint stirrings of a renaissance at Atlantis U. Firstly, international accrediting bodies have started submitting conditional accreditations for the professional colleges. A stunned Dean of Engineering was told in no uncertain terms that he was turning out graduates who were very close to being uneducated in the traditional, classical sense. The Dean of the College of Business was advised that, although his students were technically competent, their focus was sufficiently narrow that graduates from more liberal institutions were forging past them in the corporate hierarchies. And similarly in the other professional colleges.

Overtures have been made which one writer concludes will ultimately result in the professional Faculties becoming again fully-integrated components of the University. At the same time, there is evidence that there is a growing realization on the part of King Alfred and his senior Ministers that many of their aspirations for Atlantis will be realized only if the country is served by a strong University. The same observer believes that this will be reflected in future government spending estimates.

I sincerely hope so. □

FOLIO
NEW TRAIL

Volume Eighteen
Number Seven

Folio/New Trail: Special alumni issue. Circulation: Four times a year, 67,000.
Alumni Affairs Editor: Alex G. Markle

Folio: The University of Alberta newspaper. Circulation: Weekly: 8,900
Editor: Chris J. Simpson
Associate Editor: Ron Thomas
Design Editor: David J. DiFrancesco

Office of Community Relations
423 Athabasca Hall
The University of Alberta

Telephone: (403) 432-2325
Director: W.A. Preshing

Copyright 1981
ISSN 0015-5764

A Report on the Faculty of Science

The following report on the Faculty of Science was presented at Spring Convocation on 3 June 1981 by K.B. Newbound. Dr. Newbound's term as Dean of Science came to a close at the end of June.

This afternoon, I am privileged to have the opportunity to report on developments in the Faculty of Science. Since some of my colleagues have experience predating my arrival at The University of Alberta, I shall, to be on the safe side, restrict my considerations to the period September 1948 to the present.

In 1948, in the seven science Departments then existing in the Faculty of Arts and Science, there were, according to the Annual Report of the Board of Governors, 36 full-time continuing academic staff. There were also approximately ten sessional instructors who conducted regular classes. With 479 students registered in undergraduate programs leading to the BSc there was a ratio then of about 10.5 students/instructor.

By the end of the decade, in 1959-60, the number of academic staff had risen to 88, and there was no evidence that sessional instructors were used in regular classes. The undergraduate enrolment was 656 giving a ratio of 7.5 students/instructor, one of the lowest of such ratios to appear.

The rapid growth of the '60s produced 238 academic staff in 1970-71, an undergraduate enrolment of 2,830 and a ratio of 11.9 students/instructor. With minor fluctuations in enrolments through the '70s, the number of undergraduate students has increased to 3,229 in 1979-80 while the academic staff now numbers 275, giving a ratio of 11.7 students/instructor.

For more than ten years now, the student/instructor ratio has exceeded the value it had in the late '40s and early '50s when the bulge representing the returning war veterans was present. Another fact which must be taken into account is that "back then," the normal teaching load for a science professor was three full courses and, in addition, there was responsibility for the conduct of associated laboratories. Presently, the teaching load is approximately 1½ courses and the conduct of laboratories has been delegated to graduate teaching assistants. The explanation for these inconsistencies, of course, lies in the large elementary classes which can now be processed using the large lecture theatres available. When classes of 400 to 600 are handled by a single instructor his remoteness can only be relieved by the use of tutorial and laboratory sessions where the difficulties of the individual student can be addressed. Those Departments which have felt unable to handle elementary classes in this way have experienced other difficulties such as a shortage of qualified staff, lack of uniformity between sections, and so on.

One very important feature of the period under consideration is the tremendous increase in research activity. In 1948-49, eighteen scientific papers submitted by academic staff were published in journals with a rigorous refereeing system, roughly one half per academic staff member. In 1979-80, nearly 2½ such publications were reported per staff member. The research which produced these 652 publications was supported by $6.4 million in research grants, over two thirds of which was derived from sources outside the Province of Alberta.

In fairness to the academic staff in the '30s and '40s it should be noted that formal support for research was almost non-existent. Often, equipment required was not available and had to be built in the University using professional and student labor. Heavy teaching loads and the use of available equipment for undergraduate teaching purposes meant that for many staff active research could only be carried on during the months May to August.

There are signs of trouble ahead with respect to maintaining good scientists at The University of Alberta. While professorial salary scales are comparable for most institutions in Canada and the USA, the cost of living here in Edmonton is such that it is becoming difficult to attract new staff in the disciplines where there is short supply and in which our need is urgent.

Undergraduates have traditionally been concerned with the teaching qualities of their instructors, although there is seldom anything approaching unanimity concerning a given individual. In order to emphasize the importance of teaching, the Faculty of Science introduced last year an award for "Excellence in Teaching." A committee of staff and students has been set up with rotating membership to receive nominations for the award from the Departments of the Faculty, and to choose the staff member with the best record. Last year, the award was made to Dr. R.E.D. McClung, Professor of Chemistry and this year it was made to Dr. J. Kuspira, Professor of Genetics and Associate Dean of the Faculty.

My experience in the Arts and Science Faculty Office, couple with the prospects of rapid growth led me, with Dean Wyman's acquiescence, to introduce some special features into the operation when the Faculty of Science was established in its own suite of offices in 1963. First, an open door policy was introduced in that students seeking assistance or advice were not required to make appointments to see the Assistant Dean or the Associate Dean. We endeavored to ensure that one of us was available at all times during business hours. Second, it had become clear that regulations governing programs of study, etc., should not always be strictly applied—more important that the philosophy be understood, so that the rule can be applied in reasonable and realistic fashion. Third, I could never agree with strict adherence to deadlines, many of which are established purely for administrative convenience. Insofar as I am aware, these principles are still valid in our office.

A report such as this would not be complete without some comment on the financial prob-

The Senate

Annual Report 1980-81

The University of Alberta

It is an interesting reflection that although the total number of graduands at The University of Alberta has fallen gradually over the past few years, the percentage of students attending Convocation is increasing. When H. Bancroft and E. Hockey received honorary degrees of Doctor of Laws on 22 November 1980, 493 out of a possible 1,260 graduands were present. Over the four days of Spring Convocation 1981, 1,722 out of 3,565 attended to have their degrees conferred on them personally by Chancellor Jean B. Forest. Honorary degree recipients on those days were H. Viscardi, Junior (1 June 1981); J.H. Shoctor (2 June 1981); R.E. Ivany (3 June 1981); General R. Wolikowski and I. Robinson (4 June 1981). The Chancellor, the President, M. Horowitz, and the Chairman of the Board of Governors, J. Schlosser, were present on all five occasions, and members of Senate took part in the Academic Procession on each day.

At Spring Convocation on 2 June 1981. From left to right: President Horowitz; Chancellor Forest; J.H. Shoctor, LLD; Mr. Justice Miller; J. Schlosser, Chairman of the Board of Governors; Vice-President Leitch.

Committee Business

The regular business of Senate is carried out through its standing committees, which are the Executive, Honorary Degrees, Nominating and Emil Skarin Fund Committees.

The Executive Committee, comprising the Chancellor and the President *(ex officio)* with eight other members of Senate (including the Vice-Presidents [External] of the Students' Union and the Graduate Students' Association) meets monthly to deal with the regular business of Senate. All Senate members are welcome to attend these meetings, and all activities are subject to ratification at a full meeting of Senate.

The Nominating Committee normally meets twice a year: once to consider all nominations made to fill vacancies among the publicly-elected members of Senate (this year there were over forty to review, elicited through advertising in a selection of local newspapers across northern Alberta); and again to draw up a slate of appointments to standing committees and other bodies on which Senate is represented. The Nominating Committee also organizes orientation for new Senate members.

The Honorary Degrees Committee meets to choose recipients for honorary degrees for the Spring, Fall and Special Convocations. This committee decides on the number of honorary degrees to be conferred, and often has over fifty nominations from which to choose. The main guideline for this committee is to continue to recognize the significance of honorary degrees to the University and to the recipients, and to ensure that all recipients are worthy of the honor being accorded.

The Emil Skarin Fund Committee arranges for the distribution of monies accruing from the Emil Skarin Bequest, according to the terms of reference agreed with Mrs. Skarin. Preference is given to projects with an emphasis on the humanities and the arts. The recipients this year were The Longspoon Press, directed by Professors Barbour, Neuman and Scobie of the Department of English, for continuing help in publishing the work of Albertan poets; and a donation to the Western Canadiana Publications Project Endowment Fund, following an application from Professor Parker-Jervis, also of the Department of English. Applications to the Fund will be called for in the early spring. The announcement of the awards for 1982 will be made at the April 1982 Senate meeting.

Activities of Task Force Groups

In May 1981, Senate received the Report of the Task Force on Second Languages. This Report dealt with public attitudes to and interest in second language education and the implications for the University of the reintroduction of a second language requirement for admission. Originally this subject was raised at Senate by Joe Kandler, then a Senate member, and the Task Force, chaired by Sherburne McCurdy, spent sixteen months gathering information; meeting people particularly concerned with this issue (including the Federal Commissioner for Official Languages, Max Yelden); holding public meetings in St. Paul, Lacombe and Edmonton; and then considering with care possible recommendations to be made. The final Report contained thirteen recommendations, addressed to The University of Alberta, Alberta Advanced Education and Manpower, Alberta Education, Alberta Culture, the Alberta Teachers' Association, the Alberta School Trustees Association, and members of the news media in this province. There was lively and prolonged discussion at the Senate meeting, with many differing viewpoints being expressed. The recommendations finally approved are incorporated in the Report as it is currently distributed. As has become customary with Senate reports, a follow-up was requested, and it is hoped to present any new information to Senate by the end of 1982.

A continuing activity for Senate members is the work of the Commission on University Purpose. The Commission is due to present its report to Senate in the spring of 1982, and the final document will be published in time for the 75th anniversary of The University of Alberta. This group has been extremely busy. Last fall a Speakers Program was organized to raise public awareness of the mandate of the Commission. Highly respected speakers were invited to Edmonton at meetings co-sponsored by organizations with a genuine interest in The University of Alberta. Sir Gustav Nossal, world-renowned Australian immunologist; Charles Meyers, Dean of Law at Stanford University; Pauline Jewett, M.P.,

former President of Simon Fraser University and David Suzuki, geneticist and broadcaster, all presented their ideas of the purpose of a university, bringing to their audiences their personal and varied perceptions. Members of the Commission encouraged people to pass on their own comments and questions, and all of this material is part of the input which is being reviewed currently, as the Commission begins to formulate its findings and conclusions. In addition, the Commission held public hearings in Grande Prairie, Red Deer and Edmonton. Hundreds of associations and groups in Alberta were contacted and asked to express their opinions. Also, the Edmonton Area Survey included questions this year about the University; and many relevant articles and books have been reviewed and discussed during the process of eliciting public perceptions of the purpose of a university.

Chaired by Dave Usher, the Commission engaged a consultant to prepare a brief history of The University of Alberta and a summary of literature on the subject of goals and purposes of universities. All this material is proving most valuable as the Commission begins the final part of its task—the writing of the Report. It is anticipated that this Report will be of more than usual interest to members of the public, to members of government, as well as to the members of the university community.

This year there was follow-up to two Senate Task Force Reports. Recommendation 6 of the Status of Women Report (originally submitted to Senate in March 1975) was dealt with at some length. The original recommendation asked the Board of Governors to authorize a professional, external study into the status and employment patterns of non-academic women employees of the University, with special reference to the personnel classification system. After considerable discussion both at Senate and the Board, a resolution was passed by the Board endorsing the concept that a representative number of male and female employees in all classifications should within a reasonable length of time, approximate the proportion of qualified and interested persons of both sexes available. In addition to the action on Recommendation 6, G. Baldwin, Vice-President (Academic), brought to Senate a general review of progress made at The University of Alberta in the many areas covered by the recommendations of the Task Force Report.

A second follow-up report was presented to Senate relating to the Task Force on Children and Others with Learning Disabilities. Senate heard from the University, the Edmonton Public School Board, and the Association for Children with Learning Disabilities; and received a response compiled by the three departments of government most closely concerned with the recommendations of the original report: Alberta Advanced Education and Manpower, Alberta Education, and Alberta Social Services and Community Health. The obvious commitment of each of these bodies in seeking solutions to some of the problems raised in the report, and in particular the cooperation between the various departments and disciplines was seen as significant by members of Senate.

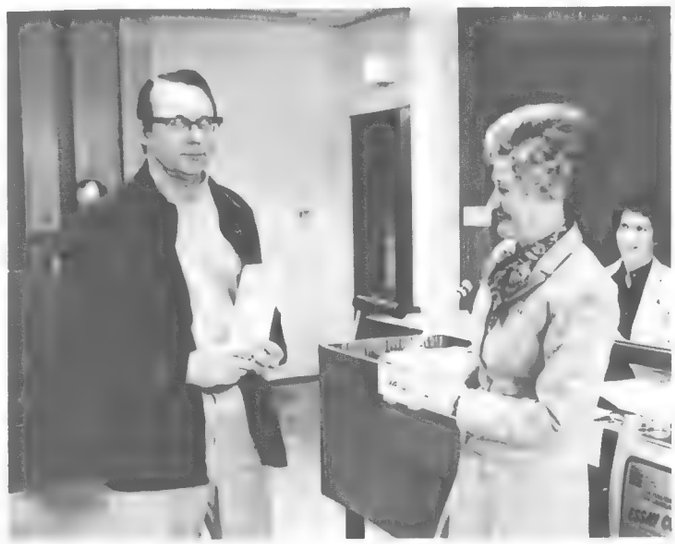
Hugh Bancroft, LLD '80

Lisbeth Hockey, LLD '80

Other Senate Business

Following the success of the Senate's visit to St. Paul in September 1979, it was decided to hold the first meeting of the 1980-81 academic year in Fort McMurray. Senate members enjoyed a tour of the Syncrude Plant; a workshop organized by Merril McDonald at which members of the City of Fort McMurray explained some of the special interests of the area; a reception hosted by Suncor and Syncrude, followed by a banquet at which Bill Workman of Alberta Advanced Education and Manpower was the guest speaker. The Senate meeting took place the next day at Keyano College, and a total of twelve briefs were received on subjects ranging from post-Registered Nurse courses through to transfer of credits from college to university, and graduate courses for engineers. It was exhilarating to have so much community input into Senate deliberations. Senate chose to discuss all the briefs at a subsequent meeting, and then prepared recommendations dealing with the issues

The off-campus Senate meeting in Fort McMurray, September 1980, was notable for its lively discussion focussing mainly on the community's need for access to university-level instruction.



The Western Canadiana Publications Project Endowment Fund was one of this year's beneficiaries of The Emil Skarin Fund. Here WCPP Chairman N. Parker-Jervis (left) receives the cheque from Chancellor Forest.

raised. Certainly it was felt that the kind of university-community interaction generated by such out-of-town meetings was most valuable. Incidentally, including this meeting in Fort McMurray, members of Senate held off-campus meetings nine times during 1980-81.

For the past three years Senate has, at the request of General Faculties Council, provided lay members to attend the admissions meetings of the quota Faculties to observe the procedures used in the selection of students. This year a report was prepared and presented to Senate. Reservations were expressed about the use of the Grade Point Average (GPA) and high school marks as a method of choosing the successful applicants to quota Faculties. Certainly in view of the large numbers of applications involved, it was perhaps the only practical way. There was no criticism of the way in which the approved procedures were carried out. The report was forwarded to the GFC Committee on Admissions and Transfer.

Senate also took the opportunity to express, in a motion carried unanimously, its "appreciation of the leadership of the President and Vice-President (Academic) and of the insightful action of the Board of Governors" when the establishment of the Endowment Fund for the Future was announced in November 1980. Senate also supported the strong efforts being made by the administration to obtain adequate funding for the University from the provincial government.

The meeting of Senate at which the Task Force on Second Languages submitted its report. Several members of that Task Force may be seen in the photograph, with the Chairman, Sherburne McCurdy at front right.

Realizing that some members, after completing their term on Senate, would enjoy being kept informed to some extent of the further work of Senate, the possibility of forming an alumni group was discussed. It was agreed that if this were done, the organization should not be a highly structured or formal one. In addition, Senate is reviewing the possibility of a combined meeting with other Senates and with the Governing Council of Athabasca University.

Senate has continued to invite different Faculties to make presentations at its meetings. This year, the Deans of Home Economics and Library Science were able to share with members of Senate information about their Faculties, and the President of the Graduate Students' Association, Paul Fisher, attended a meeting to discuss the particular concerns of his members.

Senate also received a report

Folio/New Trail Campus Supplement

service information

Coming Events

Lectures and Seminars

Department of Physics
14 August. 2 p.m. T.S. Santhanam of Matscience, Madras, India will speak on "Quantum Mechanics in Finite Dimensions. 631 Physics Building.

Exhibitions

Multicultural Heritage Centre
Until 31 August. Newfoundland and Labrador Cottage Crafts.
Special Events. Summer programs in Settlers' Cabin, children's crafts, pioneer crafts, working with wool and making homespun wool. Call 963-2777 to register.
Settlers' Cabin a "living museum" of pioneer and ethnic crafts.
Handicraft Store features work by local artisans.
Library and Archives with pioneer photographs, tapes and maps.
Homesteaders' Kitchen serves lunch daily (except Mondays) noon to 2 p.m., coffee and dessert 2 p.m. to 4 p.m., and dinner Thursday evening from 5:30 p.m. to 7 p.m.
The Heritage Centre is located at 5411 51 Street, Stony Plain. Telephone: 963-2777.

Ring House Gallery
Until 28 August. "Lansdowne Bird Paintings: 1958-1972" a collection of bird paintings by Victoria artist James Fenwick Lansdowne.
Until 28 August. Carved wooden bowls in the shape of birds by Westcoast artist Bill Koochin.

Devonian Botanic Garden
The Garden will be open to the public from May to September as follows: Weekdays 10 a.m. to 4 p.m. Saturdays, Sundays and Public Holidays 12 noon to 6 p.m. Tours can be arranged by calling 987-3054.

Rutherford House, 11153 Saskatchewan Drive
The restored home of Alberta's first premier, A.C. Rutherford, is located on the University campus. Staff in period costumes show visitors through the house. Until Labor Day, open daily 10 a.m. to 8 p.m. Group tours may be arranged by calling 427-5708 at least one week in advance. Free.

Provincial Museum
Continuing. "Canada!" a selection of photographs and poems from across the country. Orientation Gallery.

Ukrainian Cultural Heritage Village
The Village is open to the public 10 a.m. to 6 p.m. daily until 31 August. It is located 45 km. east of Edmonton on Highway 16, and admission is free.

University Special Collections
Until 4 September. "William Cowper, English Poet—250th Anniversary." B37 Cameron Library: Opening hours 8:30 a.m. to 4:30 p.m. Monday to Friday.
Until 20 September. "Near Terrestrial Paradise: Early California Travels."

Alberta Natural Resources Science Centre
The Centre consists of six permanent pavilions with displays that describe and interpret how Alberta's natural resources are put to use. Opening hours are Saturdays and Sundays from 11 a.m. to 5 p.m. School tours are available Monday to Friday. Admission and parking are free. The Centre is located east of Edmonton at the new Strathcona Science Park. For further information and bookings phone 427-9490.

Music

Edmonton Public School Board All City Symphonic Band
17 August. 7 p.m. The Shiomi-Kai Koto Players from Osaka, Japan. Performance in the Victoria Composite High School Auditorium. Tickets available at Woodwards or contact W. Affolder, 432-2257.

Films

Edmonton Film Society
17 August. 8 p.m. "Coup De Tête." Showing in the Tory Lecture Theatre II. Tickets available at HUB, Woodwards and at the door.

Edmonton Public Library
Mondays. 12 noon. Brown bag cinema. Centennial Library Theatre. Admission free.

Theatre

Northern Light Theatre
13 August. "Checkin' Out." Performances in the Citadel's Rice Theatre.

Non-Credit Courses

Computing Services

Client Training Sessions
Computing Services is taking registrations between 8:30 a.m. and noon for the following non-credit courses. For further information, please telephone Information Services at 432-2463 or come to 319 General Services Building.

Advanced SPIRES
Course number: 594. *Date:* 17, 19, 21, 25, 27 August. *Time:* 1 p.m. to 4:40 p.m. *Fee:* $35. *Prerequisites:* Introduction to SPIRES. *Place:* 328 GSB.

Introduction to Computing at the U of A
Course number: 607. *Date:* 24 August. *Time:* 10 a.m. to noon. *Fee:* $5.00. *Prerequisites:* No previous computing experience required. *Place:* 351 GSB.

MTS and Editor Fundamentals
Course number: 606. *Date:* 26 and 28 August. *Time:* 10 a.m. to noon. *Fee:* $10.00. *Prerequisites:* Introduction to Computing at the U of A or equivalent knowledge of MTS.

Faculty of Extension

Managing Investments
Course number: 5272. *Date:* 8 September to 8 December. *Time:* 7:30 to 9:30 p.m. *Fee:* $110. *Telephone:* 432-5066 or 432-5067.

English as a Second Language
Date: 21 September to 2 December. *Time:* 6 to 8 p.m., meet twice a week. *Fee:* $65. *Telephone:* 432-3497, 432-3036, or 432-3116.

Management of Personal Finances: An Investment Strategies Approach
Course number: 5273. *Date:* 14 September to 7 December. *Fee:* $125. *Telephone:* 432-5066 or 432-5067.

Sales Communication
Date: 10 and 11 September. *Time:* 9 a.m. to 4:30 p.m. *Fee:* $150. *Telephone:* 432-5066 or 432-5067.

Marketing for Non-Marketing Managers
Date: 15 September. *Time:* 9 a.m. to 4:30 p.m. *Fee:* $100. *Telephone:* 432-5066 or 432-5067.

Critical Thinking Workshop
Date: 21 and 22 September. *Time:* 9 a.m. to 5 p.m. *Fee:* $150. *Telephone:* 432-5066 or 432-5067.

Devonian Botanic Garden

Introducing Plants to People
Section 4, "Trees and Shrubs." Wednesday, 19 August, 7 to 9 p.m. $4 fee. Includes garden tour and a talk on horticultural value of hardy varieties.

Preparing Your Garden for Winter
Tuesday, 25 August, 7 to 9 p.m. $6 fee. Includes advice on protecting ornamentals and bulbs.

Mushroom Hunting for Beginners
28, 29, or 30 August. 10 a.m. to 3 p.m. $12 fee. Includes identification of edible fungi, methods of collection and recipes. For information call 987-3054.

Notices

Women's Fraternities Celebrate 50th Anniversaries

Two women's fraternities will celebrate celebrate 50th anniversaries of service to this University in the fall. The anniversary weekend for *Pi Beta Phi* will be held from 11 to 13 September at the Macdonald Hotel. For information, please contact Ruth McCuaig Bate, 7211 Saskatchewan Drive, Edmonton T6G 2A4 (telephone 436-5471).

Kappa Alpha Theta will hold its 50th anniversary celebrations during Thanksgiving Weekend, on 10 and 11

Folio accepts display advertising

Size and rates: the basic unit size is 21 agate lines x 11 picas (1½" x 1⅞"). The full page is divided into 22 such units, any combination of which is available at a cost of $15 per unit. Half page costs $165. One column costs $82.50. A professional/business card unit is available at a cost of $30. Discounts are offered for extended runs, please enquire.

Other specifications: half-tones (100-line screen or less) are acceptable; no colour or bleeds. Camera-ready copy is necessary. There is a charge of 30c per word for typesetting, and $7.50 for adjustment of design work. Deadline for submission is one week prior to publication (Thursday, 3 p.m.). Acceptance of advertisements and positioning are at the discretion of the editor.

These rates are effective from 1 January 1981. For more information please telephone 432-2325 and ask about *Folio* display advertising or write to:

Folio Display Advertising
Office of Community Relations
423 Athabasca Hall
The University of Alberta
Edmonton, Alberta
T6G 2E8

October, at the Four Seasons Hotel. For information, please contact Marion Williams Frances, 32 Riverside Crescent, Edmonton T5N 3M5 (telephone 452-7745).

GFC Standing Committee Vacancies

Vacancies for members of the academic staff exist on the following GFC Standing Committees:

The Undergraduate Scholarship Committee; Equal Opportunities Committee; Radio and Television Committee; Native Studies Committee; and for one faculty member to serve on the General Appeals Panel. A vacancy also exists on the Writing Competence Committee for an undergraduate student, from a Faculty other than Arts.

Persons interested in serving on any of the above Committees, or who have suggestions for nominations, should contact P.M. Plaskitt, Secretary and the Nominating Committee at 2-1 University Hall. It would be helpful if a very brief vita could accompany any nomination.

Annual Faculty Golf Tournament

The annual Faculty Golf Tournament will be held this year on 27 August at the Leduc Golf and Country Club. The entry deadline is 21 August and the cost, which includes green fees, steak barbecue and prizes, is $20. There will also be available for rent golf clubs ($3.50 for 18 holes, pull carts ($1.50), and electric carts ($14; telephone 986-2803 to reserve these).

To get to the Leduc Golf and Country Club, one should go south on Highway 2 to the first exit for Leduc and cross over the Highway to 50 Street. There, turn south past the traffic signals to the railway tracks. Do not cross the tracks but turn sharp right (westward). Go under the highway overpass and find the golf course on the left.

To enter, please telephone 432-3364 or 432-3341. Tee-off time will be between 10:30 a.m. and 1:30 p.m. only.

Positions Vacant

Faculty Service Officer in Nutrition

The President's Advisory Committee on Nutrition requires a half-time Faculty Service Officer. Appointment will be from 1 September 1981 to 30 June 1982. The position involves keeping abreast of nutrition literature, continually updating a compterized nutrient composition data base, serving as a

University of Alberta Library Hours: Fall Inter-Session 1981

Effective 15 August 1981 to 7 September 1981

Cameron Library	*Monday-Thursday*	*Friday*	*Saturday*	*Sunday*
Building open	0800-1730	0800-1730	*Closed*	*Closed*
Circulation Services	0830-1715	0830-1715		
Fines Collection	0800-1600	0800-1600		
Government Publications	0830-1630	0830-1630		
Health Sciences Library	0830-1700	0830-1700		
Interlibrary Loans	0830-1630	0830-1630		
Photoduplication	0800-1200	0800-1200		
	1300-1600	1300-1600		
Reserve Reading Room	0830-1630	0830-1630		
Science Library	0830-1700	0830-1630		
Special Collections	0830-1630	0830-1630		
Undergraduate Library	0830-1630	0830-1630		
Herbert T. Coutts (Education) Library				
Building open	0830-1630	0830-1630	*Closed*	*Closed*
Circulation Services	0830-1615	0830-1615		
Reference Services	0830-1630	0830-1630		
Reserve Room	*Closed*	*Closed*		
Curriculum Library	0830-1630	0830-1630		
*Law Library**	0830-1700	0830-1700	*Closed*	*Closed*
Mathematics Reading Room	0830-1200	0830-1200	*Closed*	*Closed*
	1300-1630	1300-1630		
Physical Sciences Reading Room	0830-1200	0830-1200	*Closed*	*Closed*
	1300-1630	1300-1630		
Rutherford Libraries				
Rutherford North (Humanities and Social Sciences Library)				
Building open	0800-1730	0800-1730	*Closed*	*Closed*
Circulation Services	0830-1715	0830-1715		
Reference Services	0830-1700	0830-1700		
Rutherford South (Periodicals and Microforms Centre)				
Building open	0830-1700	0830-1700	*Closed*	*Closed*
Circulation Services	0830-1645	0800-1645		
Micromaterials	0830-1630	0830-1630		
Periodicals Reading Room	0830-1700	0830-1700		
Rutherford South Study Hall	*Closed*	*Closed*	*Closed*	*Closed*
John W. Scott Reading Room	0900-2200	0900-2200	0900-1700	*Closed*

**Beginning 27 August 1981 Law Library Hours will be increased. Please check posted notices in Law Library.*

nutrition consultant to clients who wish to use the data base, maintaining records and correspondence with clients.

Qualifications preferred are a Master's degree in Nutrition plus some managerial and personnel skill and experience in dealing with professionals in nutrition and other related disciplines as well as the general public. Some understanding of computer operation is desirable. Applicant must have initiative and be able to work with limited supervision.

Salary according to experience and qualifications. Please send résumé and two references to Dr. Elzabeth A. Donald, Professor, Faculty of Home Economics, The University of Alberta, Edmonton, Alberta, T6G 2M8, by Friday, 21 August. The University of Alberta is an equal opportunity employer.

Markers and Demonstrators

The Department of Physics anticipates a need for several part-time sessional markers and laboratory demonstrators during the Winter Session beginning in September.

Persons with a related degree, or senior undergraduates, who would be interested in this type of work should contact the Department of Physics, Room 412, Physics Building for an application form. Phone 432-5286.

Rates of pay will be commensurate with education and experience. Appointments will be made by early September.

Reference Librarians

The University of Alberta Library requires reference librarians in the following areas:

Business Librarian, Humanities and Social Sciences Library.
Duties include provision of reference service, effective liaison and collection development work with the Faculty of Business Administration and Commerce, the giving of instructional and orientation lectures, and on-line searching of commercial data bases.

Romance Languages Librarian, Humanities and Social Sciences Library.
Duties include provision of reference service, effective liaison and collection development work with the Department of Romance Languages, the giving of instructional and orientation lectures, and on-line searching of commercial data bases.

Librarian, Government Publications Unit Humanities and Social Sciences Library
Duties include the provision of reference service, assisting in management and organization of the collection including coding of documents, and the giving of instructional and orientation lectures.

Reference Librarian, Undergraduate Library
Duties include provision of reference service, book selection, the giving of instructional and orientation lectures, and supervision of clerical assistants.

Professional library qualifications required. Preference will be given to candidates with appropriate academic backgrounds and relevant experience.

Salary according to experience and qualifications. Academic status, excellent fringe benefits, removal grant. Applicants should send curriculum vitae, transcripts of academic record, and the names of three references to: Mr. Bruce Peel, Chief Librarian, University of Alberta, Edmonton, Alberta T6G 2J8. The University of Alberta is an equal opportunity employer.

Administrative Professional Officer

The Department of Housing and Food Services is currently seeking applications for the position of Financial Officer. The Financial Officer is part of a professional team of seven managers who report to the Director.

The department has sixteen separate revenue divisions totalling approximately $10 million annually. In addition to monitoring the day-to-day accounting function, preparing budgets and financial statements, the Financial Officer is responsible for proposing changes in systems and policies which will result in a more efficient operation.

The ideal candidate will possess demonstrated supervisory skills with three to five years progressive accounting experience. Preference will be given to individuals with a related degree and/or significant course work towards an RIA or CGA designation.

Please forward résumés to Trudy Dohm, Personnel Officer, Housing and Food Services, Room 44 , Lister Hall.

Non-Academic Positions

To obtain further information on the following positions, please contact Personnel Services and Staff Relations, third floor, SUB, telephone 432-5201. Please do not contact the department directly. Positions available as of 7 August 1981.

Cashier ($903.29-$1,080.97)—Bookstore
Sales Clerk ($903.29-$1,080.97)—Bookstore
Clerk ($903.29-$1,080.97)—Office of the Comptroller
Library Clerk I ($903.29-$1,080.97)—Extension Library
Office Services File Clerk ($903.29-$1,080.97)—Office of the Registrar
Library Clerk II ($935.58-$1,117.33)—Music
Financial Records Clerk ($970.59-$1,161.75)—Office of the Comptroller (Term); Office of the Comptroller
Clerk Typist II ($970.59-$1,161.75)—Dean of Arts; Pensions and Benefits Administration; Graduate Studies and Research; Computing Services; Romance Languages; Agriculture and Forestry; University Health Service; Personnel Services and Staff Relations
Clerk Steno II ($582.35-$697.05)—Faculty of Extension (Part-time, Recurring Term)
Clerk Steno II ($970.59-$1,161.75)—Surgery; History; Mechanical Engineering; Economics
Library Clerk III ($1,006.94-$1,204.82)—Rural Economy
Data Entry Operator ($1,039.24-$1,250.59)—Printing Services
Clerk Typist III ($1,080.97-$1,304.43)—University Press; Art and Design; English (Part-time, Term)
Library Assistant I ($1,080.97-$1,304.43)—Economics
Clerk Steno III/Secretary ($1,080.97-$1,475.40)—University Health Service
Clerk Steno III ($864.76-$1,043.56)—English (Part-time, Term)
Clerk Steno III ($540.49-$652.22)—Biochemistry (Part-time, Trust)
Clerk Steno III ($617.68-$745.36)—Office of the Dean of Medicine (Part-time, Trust)
Clerk Steno III ($1,080.97-$1,304.43)—Student Work Experience Program (Term); Computing Science; Boreal Institute; Faculté Saint-Jean; Dentistry; East Asian Languages and Literatures; Mineral Engineering (2 positions)
Admission Records Trainee/Assistant/Coordinator ($1,080.97-$1,304.43)—Office of the Registrar
Senior Financial Records Clerk ($1,080.97-$1,304.43)—Drama
Assistant to the Buyer ($688.48-$843.08)—Purchasing (Part-time)
Accounts Clerk ($1,204.82-$1,475.40)—Office of the Comptroller; Botany
Administrative Clerk ($1,204.82-$1,475.40)—Physical Plant—Telecommunications; Pensions and Benefits Administration; Physical Education; Faculty of Extension; Student Affairs
Secretary ($1,204.82-$1,475.40)—Stomatology (Dentistry); Radiation Control; Pharmacology
Library Assistant III ($1,358.28-$1,673.30)—Extension—Legal Resource Centre (Trust)
Publications Assistant II ($1,358.28-$1,673.30)—Computing Services
Audio Visual Assistant ($503.47-$602.41)—Geography (Part-time)
Laboratory Assistant I ($645.20-$772.12)—Dean of Science (Part-time)
Art Technician Demonstrator I ($737.70-$911.26)—Art and Design (Part-time, 2 positions)
Laboratory Assistant II ($970.59-$1,161.75)—Provincial Laboratory (2 positions)
Programmer/Analyst III ($1,084.35-$1,352.90)—Psychology (Part-time)
Building Services Worker II ($1,080.97-$1,304.43)—Building Services (Physical Plant)
Computer Assistant II ($1,117.33-$1,358.28)—Computing Services (3 positions)
Technician I ($1,204.82-$1,475.40)—Home Economics; Mechanical Engineering (Term); Zoology
Farm Technician (Dairy) ($1,204.82-$1,475.40)—Animal Science
Youth Program Assistant ($1,204.82-$1,475.40)—Extension—Legal Resource Centre (Trust)
Building Services Worker III ($1,204.82-$1,475.40)—Physical Plant (Building Services)
Technician I/Technologist I ($1,204.82-$1,475.40)—Medicine (Trust)
Typographical Tradesman II ($1,204.82-$1,475.40)—Printing Services
Civil Engineering Technician I/II ($1,204.82-$1,457.40)—Civil Engineering (Trust)
Maintenance Worker I ($1,304.43-$1,604.63)—Physical Plant (Maintenance)
Security Officer I ($1,358.28-$1,673.30)—Campus Security (2 positions)
Electron Microscope Technician II ($1,385.28-$1,673.30)—Pathology
Storeman III ($1,358.28-$1,673.30)—Pathology
Technologist I ($1,417.51-$1,747.33)—McEachern Laboratory (Part-time, Trust); Botany; Medicine (Transplant Immunology) (Trust)
Laboratory Technologist I ($1,417.51-$1,747.33)—Provincial Laboratory (4 positions)
Biochemistry Technologist I ($1,417.51-$1,747.33)—Biochemistry (Trust); Genetics (Trust)
Draftsman II ($1,417.51-$1,747.33)—Design and Construction
Biochemistry Technologist I/II ($1,417.51-$1,747.33)—McEachern Laboratory
Technologist I/II ($1,417.51-$1,747.33) Physiology (Trust)
Dental Hygienist ($1,475.40-$1,822.73)—University Health Service (Term)
Electronics Technician II ($1,475.40-$1,822.73)—Chemistry
Electronics Technician II/III ($1,475.40-$2,077.14)—Electrical Engineering; Physics
Office Equipment Repair Technician III ($1,538.68-$1,904.82)—Technical Services
Maintenance Worker II ($1,538.68-$1,904.82)—Athletic Services; Physical Plant (Electrical Distribution)
Technician III ($1,538.68-$1,904.82)—Dean of Dentistry (Histology/Trust)
Technologist II ($1,604.63-$1,986.93)—Soil Science
Nurse ($1,604.63-$1,986.93)—University Health Service
Engineering Technologist III ($1,673.30-$2,077.14)—Design and Construction Operations and Energy Management
Programmer Analyst II ($1,822.73-$2,264.26)—Office of Administrative Systems
Machinist Technician III ($1,822.73-$2,264.26)—Technical Services, Machine Shop
Interior Designer II ($1,822.73-$2,264.26) Design and Construction
Engineering Technologist IV ($1,9 $2,367.91)—Physical Plant (Energy Management)
Horticulturist ($1,904.82-$2,264.26)—Plant Science
Programmer Analyst III ($2,168.70-$2,705.81)—Physical Plant; Office of Administration Systems; Business Administration and Commerce
Specialist Technician ($2,588.69-$3,242.93)—Physics
Senior Electronics Supervisor ($2,588.69-$3,242.93)—Mineral Engineering
Programmer/Analyst IV ($2,588.69-$3,242.93)—Computer Engineering
Controlsfitter ($2,518.53/month)
Carpenter ($2,421.47/month)
Plumber ($2,518.53/month)

The following is a list of currently available positions in the University of Alberta Libraries. The bulletin board

in the Cameron Library—Room 512 should be consulted for further information as to availability and position requirements.

Library Clerk III ($1,006.94-$1,204.82) —Acquisitions
Duplicating Equipment Operator ($1,006.94-$1,204.82)—Library Administration
Library Assistant ($1,080.97-$1,204.82—Publications; Cataloguing (2 positions)
Library Assistant II ($1,080.97-$1,304.43) —Health Sciences; Acquisitions; Education Library; Cataloguing

Advertisements

Advertisements must reach the Editor by 3 p.m. on the Thursday prior to publication date which date also serves as the deadline for cancellation of advertisements. The cost of placing advertisements is 30 cents per word with no discount for subsequent insertions. There are no refunds. There is maximum limit of 30 words and a minimum charge of $1.50. Contributors' corrections will be assessed at $1.50 for each line in which an alteration is made. Advertisements cannot be accepted over the telephone.

Accommodations available

For sale—Large, classic, brick, three storey home. Close to University. Oak panelling, parquet flooring, four bedrooms, 10' ceilings. Call Barbara Allen 436-5250, Ed Link, Spencer Real Estate

For sale—By owner, luxury highrise condominium. Garneau area. Two bedrooms and bath. Southern exposure. Evenings: 433-3901.

For rent—Luxury townhouse, 170 Street 67 Avenue. References required. 487-0994. Easy access to campus.

For rent—Three bedroom home. 15 September - 31 December 1981. Excellent condition, semi-furnished. Good access to University. Owner travelling. $750/month. Call Ted MacDonald, home: 451-5972; work: 424-3161.

For sale—Erminskin executive house. 2 x 6 construction, vacuum system, intercom, extras. Excellent financing $168,900. 434-6014.

For rent—1 October - 1 September 1982. Charming bungalow, fireplace, on large lot. Close to schools and parks. 436-2718.

For sale—Beautiful two storey brick house, renovated, three bedrooms, new double garage and fence. 7030 105A Street. $86,900. Call Andy Ponich, 436-5773; Doug Baines, 475-4335. Montreal Trust Real Estate Dept.

For sale—76 and 25 treed and rolling acres bordering Ministik Bird Sanctuary, in Miquelon Lake area. All utilities and new well. 28 miles S.E. Edmonton. Asking $69,000 and $39,000. 469-0762.

For sale—Executive four bedroom quality home. Whitemud Ravine (Aspen Gardens). Fully developed. Patio doors off family room. Brick wall fireplace;. Lot 80 x 150'. No agents. 434-7578.

For sale—Luxury condominiums Westridge. Ravine outlook. Joyce Byrne, 435-6064; 436-5250 Spencer Real Estate.

For sale—Westwind Estates. Downtown condominium, exceptional pool, facilities, neutral decorating, five appliances. Joyce Byrne 435-6064; 436-5250 Spencer Real Estate.

For sale—Three bedroom bungalow in Windsor Park. 117 Street. Immaculate condition. Immediate possession. 455-4692.

For rent—Executive home. Fully furnished 2,800 sq. ft. bungalow. 1 October - 30 April. $1,250 monthly. Brenda or Mel before 10 a.m. and after 6 p.m. 435-1426.

For sale—By owner. Woodvale. 1,778 sq. ft. four-bedroom Costain home. $93,000 blended at 11% until 1985. Fireplace, garage. $139,500 462-9288 after 6 p.m.

For rent—Spacious house on quiet avenue in Bonnie Doon. 468-7053 evenings.

For sale—Garneau. Immaculate three-bedroom bungalow on quiet street. 1,410 sq. ft. Basement developed. Double front drive garage. Beautiful landscaping. $159,900. Please call Potter Realty Louise Grant/Kathy Gibson. 436-3050.

For rent—Main floor of house four blocks east of campus. 2½ bedrooms. Utilities included. $395. 434-3053.

Accommodations wanted

Two bedroom furnished suite close to University. 432-7956.

Goods for sale

Antiques; furniture, porcelain, glass, jewellery, silver, collectibles. Appraisals executed for insurance and identification. 12-5 p.m. Mary Goulden Antiques, 10437 142 St. 453-2008, res. 452-8549.

Two large wardrobes, kitchen table and chairs, other items. One block from campus. 439-3853.

Stainless steel cookware, fine china, beautiful crystal for sale. If at all interested, call 432-7171.

Services

Donnic Typing Services Ltd. Specializing in word processing. 301A 10454 Whyte Avenue. 432-1419.

Kozak Business Services: Complete typing service available. Student discount. #305, 9924 106 Street. 423-3068, 487-1885.

Singing teacher, Eileen Turner. 439-4661.

Typing on word processor. Call Darlene 452-1074.

Babysitter wanted, Mondays, Wednesdays, Fridays, 9 a.m. - 2 p.m. My home near Lister Hall. $3/hour. 432-0806.

Piano, theory lessons. Robert Gariepy. 433-7238.

Campus Tours

Guided walking tours of The University of Alberta campus will be offered each day during the months of July and August.
Weekdays: 10:30 a.m., 1:30 p.m.
Saturdays and Sundays: 1:30 p.m.
Tours begin at the south end of the HUB shopping concourse and are approximately 1½ hours in length.

For more information: *Office of Community Relations* 432-2325.

GARNEAU MEWS

25% Sold

Quarry Tile entries
Luxury appliances
Skylights
Vaulted ceilings

Prices from $125,000

Solid oak cupboards and vanities
Bay windows
Private yards or balconies
Brick fireplaces

Information Centre

8327 112 Street
433-1411

2-8 p.m. Monday-Thursday
1-5 p.m. Saturday-Sunday

from Syeda Hameed of Alberta Advanced Education and Manpower, and heard Amy Zelmer, Associate Vice-President (Academic) review the University's affiliation agreements with private colleges in Alberta.

Liaison with other universities

We have been pleased to have visits from Chancellor Islay Arnold of the University of Lethbridge, and Keith Sveinson of the University of Calgary. In addition, Barbara Clarke and Jim Dunstan, Executive Officers of Senate in Calgary and Lethbridge respectively, have maintained contact with our Senate. The Chancellor has visited the Senates of those two universities, and Mrs. Bentley and Mrs. Brennand have also been to a Calgary Senate meeting. The Executive Officer, Mrs. Totman, attended a University of Calgary Seminar in Banff on behalf of the Chancellor, and spoke on the role of the Senate at The University of Alberta. More recently, the Chancellor was invited to bring greetings from The University of Alberta to those attending Athabasca University's Convocation in June 1981.

Activities of the Chancellor

The Chancellor, in addition to her work as Chairman of Senate and member of the Board of Governors, has undertaken many engagements off-campus during the reporting year. She was a member of the delegation to Madrid when the presentation was made regarding the World University Games. She visited the Northwest Territories as the guest of Commissioner Parker. She accompanied the Alumni Association to Vancouver and Victoria, and to Red Deer for the Bookworm Ball, as well as attending the Homecoming and Convocation Banquets.

Chancellor Forest has continued informal liaison with many different groups, on campus and off, and in this way endeavored to keep in touch with the many issues which arise at the University and within the constituencies it serves. She has attended three meetings of Chancellors, and has met with members of Alberta Advanced Education and Manpower to discuss possible changes to *The Universities Act.* She also made a presentation to the Minister's Advisory Committee on University Affairs. She feels that in this way she is better able to fulfill her role in representing the public interest at the university. Mrs. Forest comes to the end of her four-year term as Chancellor in June 1982. This term is non-renewable, and a Search Committee for a Chancellor has already been set up, comprising three members each of the Alumni Association, General Faculties Council and Senate. It is hoped that the new Chancellor will be elected at the November meeting of Senate, so that there will be a sufficient time for the incoming person to become orientated to the University and the work of Senate.

Coming Year

The first meeting of Senate in the 1981-82 academic year will be held in the Yellowhead area: comprising a short informal stop at Edson, lunch and a presentation of briefs in Hinton, a banquet in Jasper followed by an all-day Senate meeting in that

Spring Convocation, 1 June 1981. Henry Viscardi Jr., LLD (left) is shown with his presenter, Lois Campbell.

General Romuald Wolikowski, LLD, was honored on 4 June 1981. George Cormack (right) delivered the citation.

Randall E. Ivany was honored with the conferral of an LLD on 3 June 1981. To his right is W.H. Stewart who presented him to Convocation.

town. This is a change in format from previous out-of-town meetings, but the ad hoc committee considered in this instance that it would be more appropriate to make three visits, in the Senate's efforts to reach the members of the communities of the Yellowhead district.

In October, the Faculty of Agriculture and Forestry will be opening its new building officially, and the Premier has accepted an invitation to participate in the ceremony. At that time there will be a Special Convocation, at which an honorary degree will be presented.

In November, Senate will be holding an "out-of-town" type meeting in Edmonton. The meeting, like all Senate meetings, will be open to the public. The meeting will be held in a downtown hotel, and members of the public will be encouraged to attend and make presentations if they have any issues or concerns they wish to bring to the attention of Senate. At that meeting too, Senate will elect a new Chancellor, to take office as of 1 July 1982. In the spring, the final Report of the Commission on University Purpose will be presented, and this will be the last meeting at which Mrs. Forest will preside as Chancellor.

It will again be an extremely full and varied year for members of Senate, and the University is fortunate to count so many able people among those willing to volunteer their time and talents to working for this institution.

Farewells

This year we have said farewell to the following people: Harry Chomik (Vegreville), Jo Ann Creore, Ann Dea, Ed Ewasiuk, Kris Farkas, Tema Frank, Norman Ingram, Gerry Lock, Bill Pidruchney, Dave Roberts, Thelma Scambler, Burton Smith, Vidya Thakur, Dave Usher, Helen Verdin, Theresa Wildcat (Hobbema).

The individual contribution of each has been much appreciated. The Senate also says goodbye to Carol Bolding who has been Secretary in the Senate Office for nearly two years. We shall miss Carol for her friendliness and hard work, but wish her and her new son all the best in the future.

Welcome

We are pleased to welcome as members of Senate the following: Cliff Brager (Camrose), Don Archibald, Dick Faryon, Hazel Flewwelling (Red Deer), Jean Fraser, Warren Graves, Kathryn Ivany, Peter Hunt (Fort McMurray), William Kurmey, Paul Lemay, Reginald MacDonald, Ludger Mogge, Alf Petersen, Paul Sartoris, Ralph Steinhauer (Brosseau), Lisa Walter.

In addition we have been pleased to add Judith Goldsand to the Senate staff as Assistant to the Executive Officer.

Senate meetings 1981-82

Senate meetings during the 1981-82 year will be held on the following dates:
25/26 September 1981
(Edson, Hinton, Jasper)
20 November 1981
22 January 1982
19 March 1982
30 April 1982
All members of the public are welcome to attend.

Isobel M. Robinson was admitted to the degree of LLD on 4 June 1981. Her presenter, shown to the right, was Jo Ann Creore.

The Chancellor and Senate Office staff. From left to right: Judy Goldsand, Chancellor Forest, Mary Totman and Carol Bolding.

Senate Membership List: 1980-81

Ex Officio

Mrs. J.B. Forest
(Chancellor)
Dr. M. Horowitz
(President)
Dr. B. Smith
(Dean of Students)
Dr. R.G. Baldwin
(Vice-President Academic)
Prof. C. Lockwood
(Dean of Extension)
Mr. W.D. Usher
(President, Alumni Association)
Mrs. J. Mucha
(Vice-President, Alumni Association)

Appointed Members

Deans' Council
Dean D. Badir
Dean G.S.H. Lock

Board of Governors
Mrs. J. Bentley
Mr. W. Pidruchney

General Faculties Council
Prof. J.A. Creore
Prof. G.A. Prideaux
Prof. P.A. Schouls

Alumni Association
Mr. H. Chomik
Dr. F. Kozar

Students' Union
Miss K. Farkas
Miss T. Frank
Mr. N. Ingram
Mr. D. Roberts

Graduate Students' Association
Mr. V. Thakur

Minister of Advanced Education and Manpower (non-academic staff members)
Mrs. J. Brennand
Mrs. J. Kurie

Minister of Advanced Education and Manpower (public members)
Mr. G.C. Campbell
Mrs. L. Campbell
Dr. H. Danial
Mr. R. Everest
Mrs. E. Finch
Mrs. T. Haberman
Mr. J.E. McLean
Mr. W.F.M. Newson
Mr. K.D. Weiher

Elected Members

Mr. R. Basken
Mrs. B. Bromley
Mrs. G. Brooks
Miss A. Burrows
Mr. P. Czartoryski
Mrs. A. Dea
Mr. E. Ewasiuk
Mrs. E.L. Fried
Mr. P. Gariepy
Mr. H.C. Hulleman
Mr. R. Killeen
Mrs. B. Kornberger
Rev. T. Leadbeater
Mrs. M. Lobay
Mr. D.N.B. McArthur
Dr. S.G. McCurdy
Mr. J.R. McDougall
Mr. H. Meech
Mr. Justice T. Miller
Mrs. M. Pasula
Dr. D. Richardson
Mr. Y. Roslak
Mrs. T. Scambler
Mrs. F. Sissons
Mrs. S. Sprague
Mr. W.H. Stewart
Mr. B. Strain
Miss M. Trussler
Miss H. Verdin
Mrs. T. Wildcat

Senate Staff

Mrs. R.M. Totman,
Executive Officer
Mrs. J. Goldsand,
Assistant to Executive Officer
Mrs. C. Bolding, *Secretary*

Committee Memberships

Standing Committees

Executive
Mrs. Forest (Chairman)
Dr. Horowitz (ex officio)
Mr. Campbell
Ms. Farkas
Mrs. Haberman
Mr. McArthur
Mr. Stewart
Mr. Thakur
Miss Trussler

Nominating
Mr. McArthur (Chairman)
Mrs. Forest (ex officio)
Mrs. Bentley
Mrs. Brennand
Mrs. Fried
Mrs. Pasula
Prof. Prideaux
Mr. Roberts
Mrs. Scambler
Mr. Weiher

Honorary Degrees
Mrs. Forest (Chairman)
Dr. Horowitz (ex officio)
Dean Badir
Mrs. Campbell
Prof. Creore
Mr. Gariepy
Mr. Ingram
Mrs. Kurie
Rev. Leadbeater
Mr. Meech
Mr. Pidruchney
Mrs. Sissons
Mrs. Sprague
Mr. Strain
Miss Trussler
Miss Verdin

Emil Skarin Fund
Mrs. Sprague (Chairman)
Mrs. Forest (ex officio)
Dean White (ex officio)
Dr. Clarke (ex officio)
Miss Frank
Dr. Kozar
Mr. McArthur
Mrs. Mucha

Ad Hoc Committees

To consider the location of an out-of-town meeting
Mrs. Brennan (Chairman)
Mrs. Fried
Miss Farkas
Prof. Lockwood

To Review the Briefs submitted in Fort McMurray
Dean Badir (Chairman)
Mrs. Brooks
Rev. Leadbeater
Mr. McLean
Mrs. Mucha

To review follow-up to the Task Force Report on Children and Others with Learning Disabilities
Dean Badir
Mrs. Fried

Other Senate Appointments

Senate Appointee to Board of Governors
Dr. Richardson

University of Alberta 75th Anniversary Committee
Mrs. Lobay

Senate Observer to GFC Academic Development Committee
Mrs. Dea (to November 1980)
Rev. Leadbeater (from November 1980)

Faculty of Extension Council
Dr. Danial
Mrs. Fried
Mr. McLean
Mrs. Pasula
Mr. Usher

Lay Observers of the Admissions Process in Quota Faculties
Mrs. Kornberger, Agriculture and Forestry
Mrs. Pasula, Business Administration and Commerce
Mr. Weiher, Dentistry
Mr. Gariepy, Drama
Dr. Richardson, Engineering
Mr. Basken, Law
Dr. Kozar, Library Science
Miss Trussler, Medicine
Mrs. Finch, Medical Laboratory Science
Dr. Danial, Nursing
Mrs. Scambler, Pharmacy
Mrs. Lobay, Physical Education and Recreation
Mrs. Sprague, Rehabilitation Medicine

Commission on University Purpose

Terms of Reference
To inquire into the nature, purpose or purposes, and function of a "University"—and to this end generally, but having before it the particular situation of The University of Alberta, to consult and seek the opinions, perceptions, or expectations, as to this nature, purpose and function, of all those who may jointly or severally wish to contribute to the inquiry, whether residents of Alberta or not, whether current or former members of the University community, or members of the public at large, or members of government, as well as those who have contributed to the elucidation of this nature, purpose, and functions by their written or published works, or any whose contributions would be of value to the inquiry; to generate by discussion and enquiry the expression of such opinion, expectations or perceptions as may be held; to seek clarification of such opinions and expectations, as well as clarification defining the fundamental nature and purpose of the "University"; to seek for possible publication written expression of such of the submissions as contribute most effectively to the elucidation of the matters under discussion; and to report fully to the Senate as to the results of the inquiry.

Membership
Mr. Usher (Chairman)
Mr. Basken (Vice-Chairman)
Miss Burrows
Mr. Campbell
Mr. Czartoryski
Miss Frank
Mr. Geddes (non-Senate member)
Mrs. Haberman
Mrs. Lobay
Mr. McDougall
Mr. Justice Miller
Dr. Richardson
Mrs. Scambler
Prof. Schouls
Mrs. Sprague
Mr. Stewart
Mr. Weiher

Task Force on Second Languages

Terms of Reference
To gather further information regarding: (a) public attitudes to, and interest in, second language classes in the schools; (b) the extent of second language programs currently available in the schools, in particular the contrast between urban and rural; (c) the provision of complementary cultural programs: (i) what is being offered now (ii) reaction from school jurisdictions, (d) implications of introduction of a second language requirement for admission to University:
—from University units, especially those not previously contacted,
—from other universities
—from the Edmonton Separate and Public School Boards and a sampling of rural school jurisdictions in northern Alberta
—for the University to provide leadership.
To make recommendations as appropriate.

Membership
Dr. McCurdy (Chairman)
Mr. Czartoryski
Mr. Hulleman
Mr. Ingram
Dr. Kanasewich (non-Senate member)
Dr. Kandler (non-Senate member)
Dr. Kennedy (non-Senate member)
Mr. Killeen
Mrs. Kurie
Mr. Takach (non-Senate member)

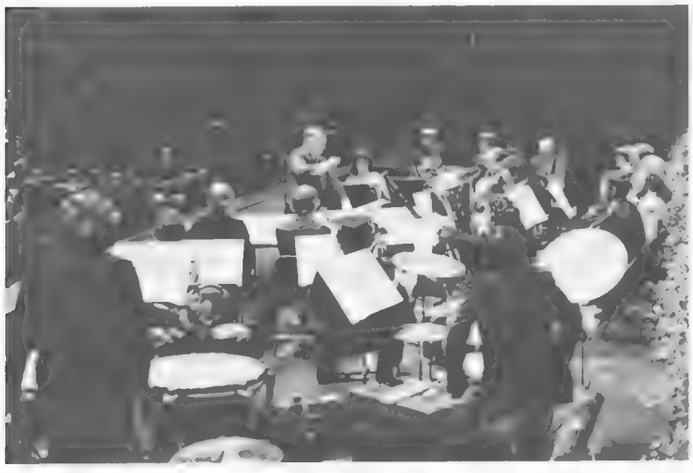
lems presently plaguing the Faculty and indeed the University. These problems arise as the result of the salary settlements rising more rapidly than the inflationary component of the University income. Cutbacks in the number of academic staff and other employees can only go so far and so fast. We have introduced economies into our operations which have become more and more damaging to both the instructional and research aspects.

The situation is compounded when we note that the inflation on many scientific supplies, solvents, glassware, etc., is presently running at 20 to 30 percent per annum, while the Canadian dollars available for their purchase are decreasing. An example I will leave with you concerns the conduct of one of our zoological laboratories, part of a course required of students completing requirements for admission into our Faculty of Medicine. Five years ago, we were able to provide each student with a dogfish for dissection. This past year, four students had to share a single dogfish. Clearly, we will very soon approach, if we have not already done so, a point at which the educational experience will be seriously downgraded. □

Attention 1930-31 Teaching Graduates

The University of Alberta Alumni Association plans to honor graduates of the Alberta School of Education and Alberta Normal Schools for the year 1930-31 at this year's Homecoming on Saturday, 3 October 1981. Any information available on the "Golden Anniversary" teachers would be appreciated. Please telephone the Alumni Office at 432-3224.

Spring Convocation this year was held from 1 to 4 June. Immediately below, The Wind Ensemble, under the direction of Ernest Dalwood, entertains graduands and their families. To the right, former Director of Occupational Therapy at the University of Toronto, Isobel M. Robinson, receives the honorary degree of Doctor of Laws.



The Branches

42nd Annual Meeting, General Alumni Council
The Jasper Park Lodge was the venue for the 42nd annual meeting of the General Alumni Council. Official representatives in attendance for the day-long meeting included: left to right standing: Harry Chomik, '64 MEd, Vegreville; Bud Arbeau, '64 MEd, Board of Governors; . . Paul Lemay, '65 MSc, Grande Prairie; Bob Spencer, '48 BSc(En), Vancouver; Bernie Adler, '57 DDS, Board of Governors; Alex Markle, '65 MEd, Alumni Director; Beth Duff, '48 BEd, Montreal; Frank . . Kozar, '69 PhD, Vice-President elect; Bill Lakey, '53 MD, Medicine. Left to right, seated: Eugenie Myles, '65 MA, Victoria; Bruce Keith, '40 BA, Ottawa; Jean Mucha, '79 MEd, President elect; Dave Usher, '49 BSc(En), President; Kay Davidson, '41 BSc(HEc); Olga Saley, '62 Dip(Nu), Nurses' Alumnae; Joan Townend, '56 Dip(Nu), Toronto; Olly Kochan, '56 BSc(Pharm), Pharmacy.

Red Deer *(right)—An annual Bookworm Ball is synonymous with organized alumni activities in Red Deer. An excellent turnout of graduates and guests gathered formally at the Capri Motor Lodge in April to experience an excellent banquet and ball arrangement provided by Hazel Flewwelling, '68 BEd, and her energetic committee. Capping the noteable weekend was a Champagne Brunch hosted superbly by William Forbes, president of Red Deer College and Pat Forbes (seen right) in company with Dave Usher, '73 BA, President of the Alumni Association, and Doris Usher, '73 BA.*

Presentation at Chinese University
While in the Far East this spring, President Myer Horowitz and Mrs. Horowitz visited the Chinese University of Hong Kong. Dr. Kan, librarian, (right), received a gift from Mrs. Horowitz. Flanking her are two alumnae, (left) Catherine Yau, '80 BA, and Agnes Kam, '80 HEc.

Grande Prairie—*Graduates were out in commendable numbers in the Spring to hear from George Baldwin, Vice-President (Academic). Following dinner at the Elks Hall and a short business session there were a number of presentations, one being an engraved pewter mug to the retiring Alumni Director, Alex Markle, from Henry Anderson, '68 PhD, President of the Grande Prairie Regional College.*

Hong Kong—*Having in mind that Myer Horowitz, president of the University, would be in Hong Kong attending a conference earlier in the Spring, a number of energetic graduates arranged to meet with him at the 20th Annual Banquet and Ball of the Canadian University Association. Hong Kong now has its own informal U of A Alumni group, organized under the direction of Scaven Liow, '78 BComm, seen left, with Dr. and Mrs. Horowitz.*

Calgary—*With well over 5,000 U of A graduates residing in Calgary and area there has been a need expressed lately to re-establish a branch of the Alumni Association in the southern city. Matters were taken in hand this spring by June Ferguson, '65 MEd, and JoAnne Watson, '61 RM. A brunch was called at the Glencoe Club. The Alumni Director, Alex Markle, reaffirmed the criteria for "An Effective Alumni Association" and a solid executive committee was struck: June Ferguson, President; John Watson, '63 BEd, Vice-President; Donna Fraser, '73 BEd, Secretary-Treasurer.*

Alumni Golden Jubilee Award 1981
For better than three decades Jessie (Carmichael) Heath, '38 BA, has served as an officer and registrar of the Toronto branch, General Alumni Association. This unparalleled example of service to the University was recognized at Spring Convocation, Part I. Seen making the presentation of the special Jubilee Award to Mrs. Heath (right) is Jean Mucha, '79 MEd, Alumni Association president.

Passing of the Gavel
As the principal officers alternate at annual alumni meetings a symbolic gavel, hued from original "Athabasca" wood, is passed from the outgoing to the incoming president. Seen presenting is Dave Usher, Alumni president 1980-81 to Jean Mucha, '79 MEd, who will steer the course of the Association for 1981-82.

Burgess Trophy
Competition is keen between Alumni branches vying annually for the Burgess Alumni Trophy, offered for the best, most imaginative, branch program out-of-province. Seen accepting the 1981 Trophy and its miniature from Dave Usher, '49 BSc, past President of the Association, is Eugenie Myles, '65 MA, immediate past President of the Victoria unit.

Interesting Coincidence in New Mexico

People attending Spring Convocation at the University of New Mexico in Albuquerque witnessed an interesting coincidence, according to that institution's Dean of the College of Pharmacy, Carman A. Bliss. Dr. Bliss, *BSc (Pharm) '49,* has informed *Folio/New Trail* that three graduates in law are the offspring of University of Alberta Alumni. In the accompanying photograph *(from right to left)* are Dr. Bliss, his wife Mary, *BA '50,* and their son Kevin; Mary Kirkwood, daughter of Samuel Kirkwood, *BSc '42,* Howard Thomas, and Mary Kirkwood's father, Dr. Kirkwood. Thanks go to Dr. Bliss for contributing the photograph. He enjoys *Folio/New Trail*—the University's magazine which helps keep him in touch with classmates and what happens at his Alma Mater.

On Campus Privileges for Alumni

Privilege Cards

Full on-campus swimming privileges for alumni and their families are extended at the University's Physical Education and Recreation Centre. Privilege cards for 1981-82 are on sale at the Alumni Office, 430 Athabasca Hall, Edmonton T6G 2E8 (Phone: 432-3224). Price: Individual $67; Family (spouse and children) $100.

Towels and lockers (for adults only) are available from the equipment room for a small sum. Indoor and outdoor jogging, and weight lifting room (adults only) are free with privilege cards. Building hours for the Physical Education and Recreation Centre are: (Monday to Friday) 7:30 a.m. to 10 p.m. (Saturday) 8 a.m. to 5 p.m., (Sunday) 10 a.m. to 5 p.m. (Statutory holidays closed).

Library

Alumni enjoy certain privileges. They may enter and use library materials. Borrowing privileges are permitted to members of the Alumni Association with demonstrable research needs. Arrangements for borrowing privileges should be discussed with the head librarian's secretary (432-3790), fifth floor, Cameron Library.

alumni notes

33 A note from *Sydney Sillitoe, MSc,* reaffirms his retirement, having served Northern Electric (now Northern Telecom) for 41 years, then finally as manager, patents and licences, in Montreal.

43 *Raymond Lemieux, BSc,* organic chemist, has been named the winner of an Izaak Walton Killam Prize in Sciences, Engineering, and Medicine. The Award was placed for internationally renowned research activities.

Egerton W. King, BSc(En), is a member of the board of directors, ATCO Ltd.

45 *Myrtle Macdonald, BSc(Nu),* is director of nursing education, Christian Hospital for Women and Children, Berhampur, Dist. Ganjam, Orissa, India.

50 Senior engineer with the City of Edmonton, *Bill Gillespie, BSc(En),* has taken an early retirement.

51 *Lionel E. McLeod, MD,* is serving as the first president of Alberta's Heritage Foundation for Medical Research.

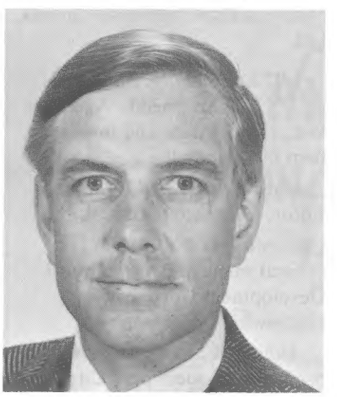
Donald M. Wolcott, BSc, has left Petro-Canada, going to exploration and production in the oil industry.

Allen R. Wells, BSc(Ag), instruction superintendent, Lambton County Board of Education, Ontario, is president of the Ontario Municipal and Provincial Education Officers Association.

George D. Molnar, MD, is director of a new diabetes research and training Centre on campus. The Centre will bring together clinical and basic scientists for coordinated research into the cause, treatment, cure, and prevention of diabetes mellitus. It is anticipated that the Centre will become one of Canada's foremost diabetes research and training institutes.

52 *William F. Turnbull, BSc,* is vice-president, exploration, Coseka Resources Limited.

53 *C.H. (Chuck) Hantho, BSc(En),* is president and chief operating officer, CIL Inc.



J.R. McGregor, MEd '55

55 *J.R. McGregor, MEd,* is chairman, U of A department of statistics and applied probability.

J.L. Deryk Cooper, BSc(En), is vice-president, production, Pembina Pipeline Ltd.

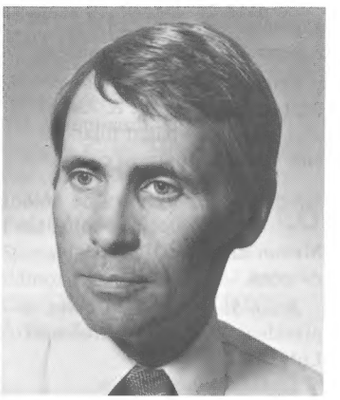
Robert W. Dowling, BSc(Pharm), is a member of the board of directors, Heritage Savings and Trust Company.

56 *Gordon G. Goodfellow, BSc,* is vice-president, energy services, Campbell Resources Inc.

Donald C. Kesteven, BSc(En), is vice-president, production, Drummond Petroleum Ltd.

57 *N.R. Gish, BA,* is vice-president and secretary, Turbo Resources Ltd.

58 *N. Gale Koch, MSc,* is exploration manager, Northwest Europe Region, Petro-Canada.



Paul Robison, BA '58

Paul Robison, BA, is chairman, International College Chapter Relations Committee, Administrative Management Society. The position carries a responsibility to oversee the setting up and proper functioning of college chapters situated in some 70 North American universities and colleges.

60 Noted Edmonton novelist-playwright *Rudy Wiebe, MA,* has been appointed to the federal cultural policy review committee. The committee holds public hearings and receives briefs on the current and future status of Canada's artistic-cultural life.

B.R. Bishop, BSc(En), is president, Alberta Land Surveyors' Association.

Bonnie Buxton, BA, writer and publisher, has her own company "Waxwing" in Toronto.

62 *A.R. Knight, PhD,* has been appointed Dean, College of Arts and Science, University of Saskatchewan.

63 *Donald G. Bellow, PhD,* appointed chairman, department of mechanical engineering, on campus.

H. Sonnenberg, BSc(En), is president. Lummus Canada Inc.

Thomas Wood, BA, is vice-president, academic, Mount Royal College, Calgary.

64 *Robert G. Donlevy, BComm,* employed as an economist/consultant by William M. Mercer Ltd. Calgary, has been

What Are You Doing?

There are about 85,000 graduates of The University of Alberta doing all sorts of things in our Province, in Canada and all over the world. 84,999 of these graduates want to know what you're up to. Send us your news whether you're a guest of the Crown or an oil tycoon fallen upon hard times—let your friends know about it. Also, do you have any friends who complain that they no longer receive *Folio/New Trail* and are out of touch with what is going on in your University? If so, tell them to drop us a line or, better still, send us their addresses. Why not use the space below to send news to your classmates? They—and we—want to hear from you!

appointed a member of the Alberta Securities Commission.

Peter Maxie, BComm, is president, L. Peter Maxie & Associates, a Calgary based financial and land development company.

65 *Carman H. Brooks, MD,* is cardiologist, Scottsdale Memorial Hospital, Phoenix, Arizona.

Brian S. Ekstrom, BComm, is president, Oakwood Petroleums Ltd.

Janice Buxton, BA, is associate creative-director, Hayhurst Company Ltd.

Alumni President Jean E. Mucha

Jean E. Mucha, '65 BEd; '79 MEd, President, General Alumni Association 1981-82. Mrs. Mucha has a wide field of experience in the field of education having served as coordinator, assistant principal, and currently as a principal with the Edmonton Public School Board. Her professional involvements include service with the Edmonton Public School Local as vice-chairman, a number of several ad hoc committees, communications officer, conference co-director, and editor of the CSA newsletter; also the Alberta Teachers' Association as representative to the Alberta Educational Communications Authority Program Policy Advisory Committee and with the U of A as Educational Administration representative for the Graduate Students' Association.

66 *Mary (Sheddy) Maxie, BA,* is publisher and editor of the Cochrane Times.

Louise Nordin, BEd, president of the Edmonton chapter, Delta Kappa Gamma, and her volunteer ad hoc committee, *Annabelle Bourgoin, '73 BEd, Lillian Wight, '70 BEd,* and *Doreen Armstrong, '55 BEd,* prepared a booklet, *"Beginnings—To a Child with Love"* to tie in with the 1979 International Year of the Child. The chief objective—to heighten parent's awareness of the vital necessity of starting very early in their child's infancy to develop his/her intelligence.

68 *Glen Heming, BSc,* is operations manager, Natomas Exploration of Canada, Ltd.

69 *Lee Sheddy, BSc,* owns Lee M. Sheddy Agencies Ltd., a real estate and insurance firm in Drumheller.

Marc Horton, BA, is sports editor, Edmonton Journal.

Gordon A. Wells, MSc, is general manager, Agricultural Development Corp. of Saskatchewan.

Aubrey W. Bonnett, MA, professor of sociology, City University Graduate Center, N.Y., has published *Institutional Adaptation of West Indian Immigrants to America: An Analysis of Rotating Credit Associations.*

H. Lovat Dickson, LLD, author and publisher, recently received on honorary Doctorate of Letters degree from York University.

William J. Buxton, BA, is on staff, University of New Brunswick.

70 *Marshall Opyr, BSc(En),* has joined the Chandler Kennedy Architectural Group.

Sister Juliette Valcourt, BEd, is director of religious education, archdiocese, Grouard-McLennan.

Vicky (Tokarsky) Kitsco, BA, is teaching piano in Edmonton.

J. Douglas Goold, MA, is editor, Edmonton Journal.

71 *Mike Yakemchuk, BSc(En),* is manager of production, masonry and building materials operation, Consolidated Concrete Limited.

Also joining Consolidated Concerete Limited is *Jim Devaney, BComm,* as manager, finance and administration.

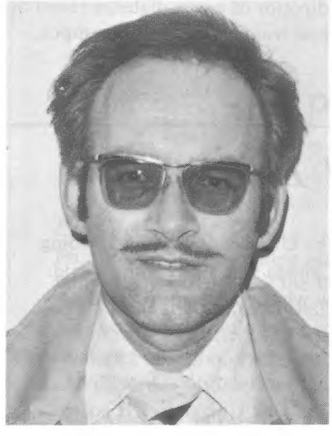
Patrick Cadden, MA, is planner, planning research and development branch, Alberta Municipal Affairs.

Marshall M. Kis, BSc, is chief geologist, Merland Explorations Ltd.

Wayne Powell, BSc, is senior data processing consultant and manager, systems consulting group, Coswyn Consulting Ltd.

Leona Gom, MA, a faculty member of Douglas College, New Westminster, was recently named as one of the winners of the 1981 Canadian Author's Association Literary Awards. Her book of poety is entitled, *Land of the Peace.*

Larry F. Ferguson, BSc(En), is drilling and production manager, Forest Oil's Canada/Alaska Division.



Graham H. Neale, PhD '71

Graham H. Neale, PhD, is professor, chemical engineering, University of Ottawa. He has been awarded an NSERC strategic grant to study "Enhanced Oil Recovery using Lignosulfonate By-Products from the Pulp and Paper Industry."

Audrey (Ladler) Ames, BLS, has retired as Head, Information Services, Defence Research Establishment Suffield.

73 *H. James Osborne, BA,* is director, public relations, Northern Telecom Canada Limited, Toronto.

Brian Gafiuk, BA, is sales manager, masonry and building materials, Consolidated Concrete Northern.

Clive Padfield, MEd, has been named chairman, Dept. of Movement Education, University of Alberta.

74 *Barkat Ali Soomro, PhD,* is director, Cotton Research Institute, Sakrand, Sind, Pakistan.

Garry Smith, PhD, is chairman, U of A Dept. of Athletic Services.

Linda Margaret (Prentice) Hansen, BSc(HEc), is communications services coordinator, Husky Oil.

R. Graeme Dales, BA, is vice-president, mineral exploration, Cochrane Oil and Gas Ltd.

75 *C.V. Godberson, BSc,* is a second officer, Air Canada.

Christa Petracca, MBA, is vice-president in charge of corporate development, Principal Group, an Edmonton-based conglomerate that controls 16 financial companies in Canada and the United States.

Kenneth A. Zurfluh, BSc, is regional resource management coordinator, Northern Region, Alberta Government Recreation and Parks, Parks Division.

Estelle M. Hodgetts, BEd, is on teacher exchange at Ashton Middle School, Dunstable, Bedfordshire, England.

Marguerite Ritchie, LLD, is president, Human Rights Institute of Canada. Recipient of a Centennial medal in 1967, she was the first woman to be named Queen's Counsel by the Government of Canada.

76 *Ken R. Evans, MBA,* is vice-president, operations and production, Joffre Resources Ltd.

Donald J. Daly, BComm, is senior landman, Pan Cana Resources.

Jean (Ball) Kadmon, BSc, continues to reside in Jerusalem. We are grateful for a recent communiqué enclosing a poetic offering *The Scarab.*

77 *Sue Inglis, MA,* is chairman, Women's Athletics, McMaster University, Hamilton, Ontario.

Karl E. Martens, BComm, is comptroller, Kea-Mar Home Industries Ltd., Kamloops, B.C.

Dick Wong, BComm, key planner in Alberta's Cultural Heritage Program along with *Brian Yip, BComm,* has initiated a private firm, *Chinalta Resources Ltd.* Its purpose is to open a two-way trading channel from Alberta to the Pacific Rim countries.

Tom J. Donaghy, MSc, is with the resource evaluations group, Saskatchewan Gas & Oil Corporation, Regina.

78 *Susan A. McDaniel, PhD,* assistant professor, dept. of Sociology, University of Waterloo, recently received that institution's 1981 Distinguished Teacher Award, the highest formal recognition given for a record of continued excellence in teaching.

Jean (Carmichael) McKenzie, MEd, is currently on sabbatical leave at the U of A and working towards a graduate diploma in art education.

Deidra Edwards, BA, is business manager, St. Joseph's General Hospital, Vegreville.

79 *Carole L. Walker, BA,* is chairman, board of directors, Edmonton Housing Authority.

James Douglas Wiswell, BA, was recently awarded an MBA from Dalhousie University.

Stephen Heatley, MFA, is artistic director, Theatre Network, Edmonton.

In Memoriam

J.F.K. English, *'23 BA*
Francis H. Ferguson, *'26 BSc(En)*
Lorna E. Scarth, *'26 BA*
Carman D.C. Priestley, *'27 BA*
Harold G. Reiber, *'30 MSc*
Clifford Ash, *'30 BSc*
John C. Dale, *'32 BSc(En)*
R.A. Cameron, *'32 Dip (Pharm)*
William B. Adamson, *'37 BSc(En)*
Neil C. McKernan, *'40 BSc(En)*
Jonas C. Jonason, *'40 MA*
Douglas Buchanan, *'42 MD*
Mary (Oestreich) Mowat, *'46 BEd*
John Nuss, *'49 BSc(En)*
C.J. Chouinard, *'49 MD*
Douglas Grant Mitchell, *'52 MD*
Gerald G. Krause, *'52 BSc*
Joseph Meleshko, *'53 BSc(Pharm)*
Fred Danelesko, *'56 BEd*
Stanley Hartroft, *'61 LLD*
Edmond Frank Todd, *'67 MD*
Carol Lynn North, *'68 MD*
Arthur Savage, *'71 BSc*

Notices

Alex Markle to Retire

Alex Markle, Executive Director of the Alumni Association, will retire this fall from The University of Alberta. Alex, associated with the University for over thirty years, will be honored at an informal reception in the Papaschase Room of the Faculty Club on Tuesday, 6 October 1981 from 4 to 7 p.m.

Staff, friends and acquaintances of Alex are cordially invited to join Alex on this occasion to thank him for his contributions to the University and to wish him well on his retirement.

Anyone wishing to make a donation towards a retirement gift may do so by sending a cheque payable to the Alex Markle Retirement Fund and addressed to the Office of Community Relations, 423 Athabasca Hall.

For information and RSVP your attendance, please contact the Office of Community Relations at 432-2325.

Do You Like What We're Doing?

If you have any comments on the contents of this issue of *Folio/New Trail*—good or bad—we definitely want to hear them. Similarly, we want to know if there is some story about your University that you would like to see in print. We can't promise anything but we'll react as best we can. (For example coming up shortly there will be an article on the Chaplaincy and another on the last fifty years of Dentistry contributed by a reader.) Even if you want just general information, write to us and let us help you—that's what we're here for!

Alumni Homecoming 1981

FRIDAY, OCTOBER 2

8:00-10:00 p.m.
Wine & Cheese Party
Meet the Prof's
FACULTY CLUB

SATURDAY, OCTOBER 3

10:00 a.m.
Campus Tour—Rutherford Library (GALLERIA)

11:30 a.m.
Pre-Football Game Luncheon
LISTER HALL

2:00 p.m.
Football Game U. of A. Golden Bears vs U. of C. Dinosaurs

2:30 p.m.
Homecoming Tea

6:30-7:30 p.m.
Homecoming Reception
LISTER HALL

7:30 p.m.-1:00 a.m.
Homecoming Banquet & Ball
LISTER HALL

SPECIAL CLASSES '21, **'31**, '41, **'56**, '61, '71, '76

TICKETS (ALUMNI OFFICE—432-3224)
430 Athabasca Hall, U. of A.

Wine & Cheese Party	$ 3.00/person
Banquet & Ball	$12.50/person
Luncheon & Football Game	$ 3.00/adults
	$ 1.50/children
Combination (all events)	$18.50/person

75th Anniversary

The University of Alberta will celebrate the 75th anniversary of its academic offerings in 1982-83. Alumni, staff, and students are invited to participate in the planning of the Jubilee celebrations by submitting ideas for special projects and events.

Please send your ideas to:
The University of Alberta
75th Anniversary Policy Group
420 Athabasca Hall
The University of Alberta.
T6G 2E8

The Protestant ministry on campus: twenty-five years old this fall

---

Is your address correct?

☐ Please revise my address, as indicated below.

☐ I am receiving ..... copies of each issue.
Please send only one. I am enclosing *all* my address labels.

Office of Community Relations
423 Athabasca Hall
The University of Alberta
Edmonton, Alberta
T6G 2E8
Return postage guaranteed

Name .....

Address .....

.....

Postal Code .....